

LAWNS LIKE THIS CAN BE MADE WITH TAIT'S LAWN GRASS SEED

# Be Proud of Your Lawn . . .

# TAIT'S Superior LAWN GRASS SEED

The Kind That Builds Thick, Velvety, Weed-Free Lawns

There's nothing quite so attractive as a healthy, thriving green lawn. It sets off any home to perfection. And there's no better way to achieve such a lawn than to start with Tait's lawn grass seed.

The Grass Seeds in our Lawn Mixtures are extra choice, recleaned, tested, and are of the highest purity and germination. One pound will sow a plot 10 by 15 feet or 150 square feet

# "TAIT'S MAGIC GREEN" (Registered Trade Mark) LAWN GRASS MIXTURE

A popular and very satisfactory mixture of hardy, fine-leaved grasses and white clover for open situations.

Lb. 80c; 5 lbs. \$3.75; 10 lbs. \$6.50; 25 lbs. \$15.50; 100 lbs. \$60.00, delivered.

Tait's Thorobred Lawn Mixture

\$1.25; 5 lbs. \$6.00; 10 lbs. \$11.50; 25 lbs. \$28.00; 100 lbs. \$110.00, delivered.

Tait's Shady Place For shady situations, under trees, or close to walls. Lb. 85c; 5 lbs. \$4.25; 10 lbs. \$8.00; 25 lbs. \$19.25; 100 lbs. \$75.00, delivered.

Tait's Velvet
Mixture
25 lbs. \$9.25; 100

A popular mixture of grasses that will make a fair lawn at a minimum cost.
Lb. 50c; 5 lbs. \$2.25; 10 lbs. \$4.00;
lbs. \$35.00, delivered.

Tait's Seaside Recommended for Southern and seashore lawns. Lb. 75c; 5 lbs. \$3.40; 10 lbs. \$6.30; 25 lbs. \$15.00; 100 lbs. \$58.00, delivered.

Merion Blue A new, superior, drought-resistant strain for lawns and golf courses. Lb. \$3.95; 5 lbs. \$18.75, delivered.

Domestic
Rye Grass
Rye Grass
10 lbs. \$1.50; 25 lbs. \$3.50; 50 lbs. \$6.50; 100 lbs. \$12.00, delivered.

White Dutch Used extensively in lawn mixtures, and preferred by some for lawns instead of grass. ½1b. 75c; lb. \$1.45; 5 lbs. \$7.00; 10 lbs. \$13.50, delivered.

See descriptions of Bermuda and Zoysia Grasses for lawns on page 49

Pamphlet on the Making and Care of Lawns Mailed Free on Request

# 7erms of Sale—Please Read Before Ordering

#### WARRANTY and LIMITATIONS OF LIABILITY

**GEO. TAIT & SONS, INC.,** warrants to the extent of the purchase price that the seeds, bulbs and plants sold are as described on the container within recognized tolerances. The seller gives no further warranty, express or implied, since the seller has no control over the time of planting, method of planting, weather conditions, cultivation, fertilization or pollination, which are all important factors in the production of a crop, and we limit our liability in all cases to the purchase price of the seed.

HOW TO SEND MONEY. Remittance should be made by Check, Draft or Money Order. If you live on a Rural Mail Route, just give the letter and the money to the mail carrier and he will get the money order at the postoffice and mail it in the letter for you. Stamps can readily be utilized by us (send one, two or three-cent stamps only), and will be accepted in payment of small orders at sender's risk.

#### "THOROUGHBRED SEEDS"

The words "Thoroughbred Seeds" and "Thorobred Seeds" being a registered trade-mark (U. S. Patent Office, No. 51052), and the words "Thoroughbred" and "Thorobred" being also a registered trade-mark (U. S. Patent Office, No. 92011), all persons are warned against their use in connection with the advertising or sale of seeds. We solicit the help of our friends in the detection and punishment of infringements of our copyright.

# ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE

YOU WILL FIND MORE THOROBRED SEEDS IN OUR PACKAGES

### 1957 • Garden Calendar for Latitude of Norfolk, Va. • 1957

JANUARY		sowi	NGS IN OPEN GR	ROUND			SOWINGS IN HOTBEDS Beet, Broccoli, Brussels Sprouts, Carrot, Radish Cauliflower
FEBRUARY	Asparagus Asparagus Roots	Carrot Herbs Beet	Onion Onion Sets Leek	Irish Po Radish Early P		Rhubarb Roots Spinach Swiss Chard Turnip	Broccoli, Brussels Sprouts Cucumber, Eggplant Lettuce, Onion Radish, Tomato
MARCH	Artichoke Artichoke Roots Asparagus Roots Asparagus Beet Brussels Sprouts	Cabbage Carrot Cauliflower Chives Cress Endive	Herbs Horseradish Spring Kale Leek Lettuce Mustard	Onion Sets R Parsley So Parsnip So Wrinkled Peas So		Radish Rhubarb Roots Sorrel Spinach Swiss Chard Turnip	Cucumber Muskmelon
APRIL	Artichoke Artichoke Roots Snap Beans Lima Beans Beet Broccoli Brussels Sprouts	Cabbage Carrot Celery Cauliflower Chives Corn Cress	Cucumber Endive Horseradish Leek Lettuce Melons Mint Roots	Parsley Parsnip Wrinkle Pepper	Onion Sets Salsify Parsley Sorrel Parsnip Swiss Chard Wrinkled Peas Witloof		The Number of Plants Required to Set an Acre
MAY	Snap Bean Lima Beans Beet Cabbage Carrot	Celery Chives Cress Cucumber Kohl-rabi	Endive Lettuce Melons Mint Roots Okra	Peas Pepper Pumpkin Radish		Salsify Squash Swiss Chard Tomato	Distance Number 1 ft. by 1 ft
JUNE	Snap Beans Lima Beans Beet Stock Beet	Cabbage Collard Carrot Cress	Cucumber Corn Endive Lettuce	Melons Okra Pumpkin Radish		Swiss Chard Tomato	2½ ft. by 2½ ft 6,970 3 ft. by 1 ft 14,520 3 ft. by 2 ft 7,260
JULY	Snap Beans Beet Broccoli Brussels Sprouts	Cabbage Carrot Collard Corn	Corn Salad Cucumber Scotch Kale Lettuce	Okra Pumpkin Radish Salsify		Stock Beet Swiss Chard Tomato Turnip	3 ft. by 3 ft 4,840 4 ft. by 4 ft 2,722 5 ft. by 5 ft 1,742
AUGUST	Snap Beans Broccoli Brussels Sprouts	Carrot Collard Chard	Corn Salad Dandelion Kale	Mustar Early F Irish P	eas	Radish Spinach Turnip	6 ft. by 6 ft. 1,210 9 ft. by 9 ft. 537 12 ft. by 12 ft. 302
SEPTEMBER	Snap Beans Beet Cabbage	Carrot Cauliflower Corn Salad	Cress Kale Lettuce	Mustar Onion Onion		Winter Radish Spinach Turnip	15 ft. by 15 ft
OCTOBER	Cabbage Cauliflower	Lettuce Onion	Onion Sets Radish	Spinacl Turnip	n	Turnip for Salad	25 ft. by 25 ft 70
NOVEMBER	Radish	Spinach Onion Sets	Turnip for Salad		PRICES SUBJECT TO CHANGE		30 ft. by 30 ft
DECEMBER	Radish	Onion Sets	Spinach		WITHOUT NOTICE		

Telephone Madison 23387 GEO. TAIT & SONS, INC.

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900 Tidewater Drive

January 1, 1957

Norfolk 4, Virginia

Our 88th Annual Catalog of Thorobred Seeds

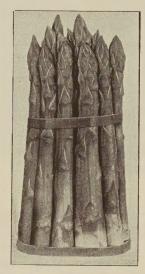
# TAIT'S THOROBRED VEGETABLE SEEDS

For over 88 years it has been our aim and constant endeavor to grow and sell the best seeds that can be produced. Our customers will find listed varieties of proved stocks that the most successful home and market gardeners have found to be "BEST BY TEST."

#### **ARTICHOKE**

1 lb. will produce enough tubers for an average family; 5 to 6 bu. will plant an acre.

CULTURE: Jerusalem Artichokes are propagated by and for tubers like potatoes. They are principally grown for feeding hogs, sheep and cattle. They are also nice to grow in the garden. They make splendid pickles or may be boiled like new potatoes, or eaten raw. Plant in March or April, 3 inches deep, in rows 3 feet apart, leaving 15 inches between the cut pieces, which should have at least 2 eyes. Tubers, lb. 40c; 5 lbs. \$1.75; 10 lbs. \$3.00, postpaid. Write for prices on larger quantities.



**ASPARAGUS, Mary Washington** 

#### **ASPARAGUS**

1 oz. will produce about 350 roots; 2 lbs. will produce sufficient roots to set an acre.

CULTURE: Sow in February or March, 1 inch deep in rich soil, in rows 2 feet apart. Thin the young plants to 3 inches apart, and cultivate frequently. When a year old, dig and replant as suggested under culture for Asparagus Roots.

Mary Washington Rust-Resistant. A rust-resistant strain with large stalks. The best variety to grow either for market or the home garden. Pkt. 10c; oz. 30c; ¼lb. 70c, postpaid.

#### **Asparagus Roots**

75 roots will set a row 100 ft. long; 7000 roots will set an acre.

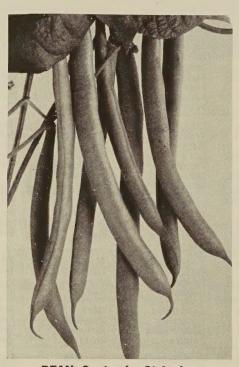
Culture: Plant in 3-foot rows, 18 inches apart. Plow or dig a trench 15 inches deep and 12 inches wide. Put in the bottom of the trench 3 inches of well-rotted manure, and cover the manure with 3 inches of rich soil. Care must be taken to see that the roots are well spread and the crowns in upright position. Cover with 3 inches of soil; as the plants grow, fill in the trench with rich compost until level with the surface. Asparagus should never be allowed to go to seed, and the plants should have two full seasons' growth before cutting. An occasional top dressing of salt is beneficial.

Mary Washington Rust-Resistant. 25 roots \$1.35; \$3.75 per 100, postpaid. \$25.00 per 1000, not postpaid.

ASPARAGUS KNIVES. See page 53.



**BEAN, Topcrop Stringless** 



**BEAN, Contender Stringless** 

# **BEANS**

CULTURE: Beans will grow in any good, well-drained soil but do best in rich, sandy loam. Plant from April to August in rows 2 to 3 feet apart, 1½ inches deep, leaving 3 to 5 inches between the Beans. Frequent shallow cultivation, drawing the earth to the plants, is essential until they come into bloom. Do not cultivate or pick them while wet with dew, and keep all matured pods picked off. Bush Beans usually grow from 15 to 20 inches in height.

Protect Beans from Mexican Bean Beetles with ROTENONE DUST OR SPRAY See page 60

#### **GREEN BEANS**

#### **Dwarf or Bush**

1/2 lb. will plant a row 100 ft. long; 60 to 75 lbs. will plant an acre.

Seminole Stringless. (52 days.) Silver Medal, All-America Selections, 1955. A new variety developed for Florida Bean growers. It is highly productive, with nearly straight, 5½-inch round green pods that have a rich Bean flavor. Equally good for market, home gardens, freezing and canning. Pkt. 15c; ½lb. 45c; lb. 75c; 2 lbs. \$1.30; 5 lbs. \$2.75; 10 lbs. \$4.75, postpaid.

\$1.30; 5 lbs. \$2.75; 10 lbs. \$4.75, postpaid.

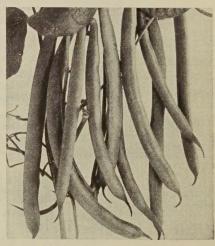
Contender Stringless. (50 days.) A popular, heavy-yielding variety with 6-inch, stringless, slightly curved, thick, oval, deep green pods. Resistant to common Bean mosaic and can be used for either spring, summer or fall crop. Under certain climatic conditions, the pods will sometimes show purplish markings. Pkt. 15c; ½lb. 45c; lb. 70c; 2 lbs. \$1.20; 5 lbs. \$2.50; 10 lbs. \$4.20, postpaid.

**Topcrop Stringless.** (51 days.) An early, prolific variety with round, medium green, 5½ to 6-inch pods that are stringless, without fibre, and of splendid quality. Best suited for local markets or home gardens and fine for canning or freezing. Pkt. 15c; ½ b. 45c; lb. 75c; 2 lbs. \$1.30; 5 lbs. \$2.75; 10 lbs. \$4.75, postpaid.

Black Valentine Stringless. (52 days.)
The hardiest bush Bean for market or the home garden. Attractive, 6½-inch, slender, oval, stringless, medium green pods of good quality. The pods have a tendency to flatten as they become mature. Pkt. 15c; ½[b. 45c; lb. 70c; 2 lbs. \$1.30; 5 lbs. \$2.50; 10 lbs. \$4.20, postpaid.

Tenderlong 15 Stringless. (48 days.) An attractive, high-yielding, popular variety, with all the good qualities that made Tendergreen once popular. In addition, it is resistant to common Bean diseases. The round, slender, deep green, 6-inch, stringless pods are meaty and of excellent quality. Good for market, home garden, canning or freezing. Pkt. 15c; ½lb. 45c; lb. 70c; 2 lbs. \$1.30; 5 lbs. \$2.50; 10 lbs. \$4.20, postpaid.

Bountiful Stringless. (48 days.) For market or home garden, this is the earliest and best flat green-podded Bean. Hardy and enormous bearer. The handsome, light green, flat, stringless pods are often more than 6 inches long. Pkt. 15c; ½|b. 45c; lb. 70c; 2 lbs. \$1.30; 5 lbs. \$2.50; 10 lbs. \$4.20, postpaid.



**BEAN, Tenderlong 15 Stringless** 

# BEANS

#### **GREEN BEANS** Dwarf or Bush, continued

Wade Stringless. (50 days.) Prolific and resistant to common Bean mosaic and powdery mildew. The 5½-inch, stringless, slightly curved, deep green, smooth round pods are equally good for market, home garden, canning and freezing. Pkt. 15c; pods are equally good for market, home garden, canning and freezing. Pkt. 15c; ½ lb. 45c; lb. 75c; 2 lbs. \$1.30; 5 lbs. \$2.75; 10 lbs. \$4.70, postpaid.

Tendergreen or Longreen. Instead of this, we recommend that you use Tenderlong 15, a better variety for home and

market.

Tender Pod Stringless. (50 days.) A white-seeded variety with 5-inch, tender, fiberless, slightly curved, deep green pods of excellent quality. Equally good for canning or freezing, and the dry Beans are splendid for baking. Pkt. 15c; ½lb. 45c; lb. 75c; 2 lbs. \$1.30; 5 lbs. \$2.80; 10 lbs. \$4.85, postpaid.

Burpee's Stringless. See Landreth's Stringless.

Landreth's Stringless. An improved Burpee's Stringless. (54 days.) Dark green, curved pods of excellent quality. Good for the home garden. Fine for canning. Pkt. 15c; ½[b. 40c; lb. 70c; 2 lbs. \$1.20; 5 lbs. \$2.50; 10 lbs. \$4.20, postpaid.

White Half Runner. (60 days.) The bushy 20-inch plants have short runners and produce quantities of 4-inch fleshy, medium green pods with a distinct Beany flavor. The pods become stringy as they mature. The dried white Beans are fine for baking. Pkt. 15c; 1/16. mature. The dried white Beans are fine for baking. Pkt. 15c; ½lb. 40c; lb. 70c; 2 lbs. \$1.20; 5 lbs. \$2.50; 10 lbs. \$4.20, postpaid.

#### WAX BEANS **Dwarf or Bush**

Cherokee Stringless Wax. Sometimes called Valentine Wax. (53 days.) An outstanding variety with golden, 6-inch, oval-shaped pods that are practically straight. Stringless and of good quality. The most prolific wax Bean. Pkt. 15c; ½lb. 40c; lb. 70c; 2 lbs. \$1.20; 5 lbs. \$2.50; 10 lbs. \$4.20,

Pencil Pod Stringless Black Wax.

days.) An old favorite with 6-inch, slightly curved, round, golden yellow, stringless pods. Pkt. 15c; ½lb. 40c; lb. 70c; 2 lbs. \$1.20; 5 lbs. \$2.50; 10 lbs. \$4.20, postpaid.

Top Notch Stringless Golden Wax. (53 days.) An attractive type of Golden Wax. The 5-inch, flat, golden yellow pods are stringless. Pkt. 15c; ½lb. 40c; lb. 70c; 2 lbs. \$1.20; 5 lbs. \$2.50; 10 lbs. \$4.20, postpaid.

#### WAX BEANS Pole or Running

Kentucky Wonder Wax. (65 days.) The best wax-podded pole Bean, producing 8-inch, fleshy, flat, oval-shaped, yellow, practically stringless pods of fine flavor. Pkt. 20c; ½lb. 50c; lb. 85c; 2 lbs. \$1.50; 5 lbs. \$3.25; 10 lbs. \$5.75, postpaid.



**BEAN, Wade Stringless** 

#### GREEN BEANS Pole or Running

1/2 lb. will plant a row 100 ft. long; 25 lbs. will plant an acre.

CULTURE: Plant from April to July in CULTURE: Plant from April to July in rows 4 feet apart, 1½ inches deep, setting the poles 4 feet in the row. Drop 4 or 5 Beans around each pole, afterward thinning out to 2 or 3 plants. Cultivate same as for bush Beans. May also be planted in the cornfield and allowed to run up the stalks.

Kentucky Wonder or Old Homestead. (65 days.) An old favorite. The vines are most productive, bearing long, 8-inch, nearly round, curved pods in clusters from top to bottom. Brittle, meaty, stringless when young, and of exceptionally fine flavor. If Beans are gathered as they mature, plants will continue to bear through the season. Pkt. 15c; ½[b. 40c; lb. 70c; 2 lbs. \$1.20; 5 lbs. \$2.50; 10 lbs. \$4.20, postpaid.

Blue Lake Stringless. Also called Improved Stringless White Creaseback. (55 days.) A splendid early, robust variety with 6-inch, round, medium green pods of good quality. Resistant to common Bean mosaic and certain strains of rust. Splendid for canning or freezing. Pkt. 15c; ½lb. 40c; lb. 70c; 2 lbs. \$1.20; 5 lbs. \$2.50; 10 lbs. \$4.20, postpaid.

McCaslan. (65 days.) This variety is similar to White Seeded Kentucky Wonder, but earlier and more productive. The 7-inch, slightly flattened, dark green pods are fleshy, stringless and of delicious flavor. The seed is white and when dry makes a fine winter shell Bean. Pkt. 15c; ½lb. 40c; lb. 70c; 2 lbs. \$1.20; 5 lbs. \$2.50; 10 lbs. \$4.20, postpaid.



BEAN, Cherokee (Wax)

#### GREEN BEANS Pole or Running

Striped Creaseback. Also called Scotia and Nancy Davis. (70 days.) A genuine cornfield Bean. An old favorite, vigorous, prolific, and a good climber. The 6-inch, round, meaty, medium green pods, while not stringless, are of good quality, delicious. The snaps stay in edible condition longer than those of any other pole Bean. Pkt. 15c; ½[b. 40c; lb. 70c; 2 lbs. \$1.20; 5 lbs. \$2.50; 10 lbs. \$4.20, postpaid.

Improved Horticultural. Also called Speckled Cranberry, October, and Wren's Egg. (70 days.) A popular green shell Bean with 6-inch, flat green pods splashed with carmine. The pods are stringless when young and can be used as a snap. Pkt. 15c; ½lb. 40c; lb. 70c; 2 lbs. \$1.20; 5 lbs. \$2.50; 10 lbs. \$4.20, postpaid.

Yard Long. Also called Asparagus Beans. (75 days.) A variety of the cowpea group. Grown for forage and as a curiosity. The greatly elongated, oval, light green pods often measure more than 18 inches. Pkt. 15c; ½lb. 45c; lb. 85c; 2 lbs. \$1.45; 5 lbs. \$3.05; 10 lbs. \$5.50, postpaid.



**BEAN, Green Kentucky Wonder** 

#### GREEN BUSH SOUP OR SHELL BEANS

Taylor Dwarf Horticultural. Sometimes called October Bean. (55 days.) A popular green shell Bean with 5½-inch, somewhat fibrous pods. Stringless when young. Sometimes used as a snap Bean. Pkt. 15c; ½|b. 45c; |b. 75c; 2 |bs. \$1.30; 5 |bs. \$2.75; 10 |bs. \$4.70, postpaid.

White Navy. Michelite Strain. (90 days.) The popular small Bean used for baking and soup. Pkt. 15c; ½lb. 35c; lb. 60c; 2 lbs. \$1.00; 5 lbs. \$2.00; 10 lbs. \$3.25, postpaid.

Red Kidney. (95 days.) Used principally as a dry shell Bean for baking or soup. Pkt. 15c; ½lb. 45c; lb. 70c; 2 lbs. \$1.20; 5 lbs. \$2.50; 10 lbs. \$4.25, postpaid.

The cost of the vegetable seed is such a small part of the total investment made in your garden that it pays to plant the very best. Make your time and labor count by planting Tait's Thorobred Seeds.

# LIMA BEANS

#### Large Bush Lima Beans

1/2 lb. of small bush, or 1 lb. of large bush Lima Beans will plant a row 100 ft. long. 30 lbs. of the small, or 60 lbs. of the large, will plant an acre.

CULTURE: Lima Beans are not as hardy as snap Beans and should not be planted as early. Plant from May to July in rows 3 feet apart, 1½ inches deep, dropping 3 or 4 Beans every 8 or 10 inches. Cultivate the same as snap Beans.

Fordhook No. 242. (73 days.) The most popular of the large Dwarf Limas. The pods are 3¾ inches long, with 3 or 4 oval green Beans of delicious flavor. Its distinct advantage over the regular Fordhook is its ability to set basal pods in hot dry weather. Very prolific. Pkt. 15c; ½lb. 40c; lb. 70c; 21bs. \$1.25; 51bs. \$2.60; 101bs. \$4.40, post-

Improved Burpee. (75 days.) The best of the large flat-seeded bush Limas. The 6-inch pods usually hold 4 or 5 large, flat, green Beans of splendid quality. Vigorous and very heavy producer. Pkt. 15c; ½lb. 40c; lb. 70c; 2 lbs. \$1.25; 5 lbs. \$2.60; 10 lbs. \$4.40, postpaid.

Protect your Beans from Mexican Bean Beetles with Rotenone Dust. Order your insecticides with your seeds.

TAIT'S THOROBRED SEEDS have pleased the most particular home and market gardeners for over 88 years, and they will please you

#### Small Bush Lima Beans

Henderson's Bush Lima. (63 days.) The small bush Butter Bean of the South. The small bush Butter Bean of the South. The most popular and earliest small bush Lima. The medium-sized, dark green plants bear 3-inch pods containing 3 small flat Beans

The medium-sized, dark green plants bear 3-inch pods containing 3 small flat Beans. When picked at the proper stage, the Beans retain an attractive greenish tint and are of most delicious flavor. Very popular for canning. Pkt. 15c; ½ lb. 40c; lb. 65c; 2 lbs. \$1.05; 5 lbs. \$2.15; 10 lbs. \$3.55, postpaid.

Green-Seeded Henderson. Also called Thorogreen and Cangreen. (68 days.) Quite similar to Henderson Bush, but not so prolific. The Beans, however, stay green even when matured. Especially recommended for canning. Pkt. 15c; ½ lb. 40c; lb. 65c; 2 lbs. \$1.10; 5 lbs. \$2.30; 10 lbs. \$3.80, postpaid.

Wood's Prolific. (68 days.) A distinct variety of true bush form, with a tendency to throw out small runners. The plant is very productive. Pods 3½ inches long contain 3 or 4 medium-sized flat Beans of good quality. The shelled Beans do not retain the pleasing greenish tint of Henders Diet 15a. 2 lb.

good quality. The shelled Beans do not retain the pleasing greenish tint of Henderson. Pkt. 15c; ½|b. 40c; lb. 65c; 2 lbs. \$1.10; 5 lbs. \$2.30; 10 lbs. \$3.80, postpaid.

Baby Potato. (65 days.) This new, early, thick-seeded small Lima Bean is more vigorous than Henderson Bush, bearing larger pods with more Beans of better

larger pods with more Beans of better flavor, and at eating stage the Beans are bright green in color. Pkt. 15c; ½lb. 45c; lb. 75c; 2 lbs. \$1.30; 5 lbs. \$2.80; 10 lbs. \$4.80, postpaid.

Jackson Wonder. Sometimes called Calico Bean. (68 days.) In growth it resembles Henderson Bush, and it withstands adverse weather conditions. The Beans are buff, mottled with black. Pkt. 15c; ½lb. 40c; lb. 65c; 2 lbs. \$1.10; 5 lbs. \$2.30; 10 lbs. \$3.80, postpaid.

#### Pole or Running Lima Beans

 $\frac{1}{2}$  lb. of the small and 1 lb. of the large pole Lima Beans will plant a row 100 ft. long; 15 lbs. of the small, or 30 lbs. of the large, will plant an acre.

CULTURE: Plant from May to July in rows 4 feet apart, setting the poles 4 feet in the row. Drop 4 or 5 Beans around each pole, and thin out to 2 or 3. If planted beside netting, drop 2 Beans every 8 inches. Cultivation the same as for snap Beans.

#### Large Pole Lima Beans

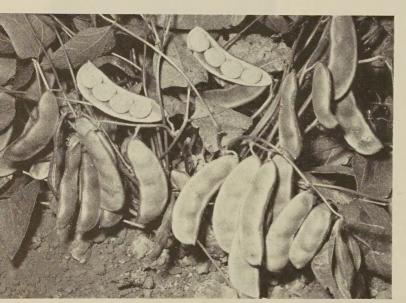
Large Pole Lima Beans

King of the Garden. (85 days.) The most prolific large pole Lima. The 5 to 6-inch pods contain 4 or 5 large flat Beans, with a greenish tint. Splendid quality. Pkt. 15c; ½lb. 40c; lb. 70c; 2 lbs. \$1.20; 5 lbs. \$2.50; 10 lbs. \$4.25, postpaid.

Mammoth Podded. (85 days.) Supposed to be the largest-podded pole Lima. The strong vines bear 6-inch pods with 4 or 6 large flat Beans of fine flavor. Pkt. 15c; ½lb. 40c; lb. 70c; 2 lbs. \$1.20; 5 lbs. \$2.50; 10 lbs. \$4.25, postpaid.

Improved Challenger. Also called Potato Lima and Burpee's Best. (87 days.) This variety is best described as a running Fordhook. The plant is most vigorous, bearing 4-inch pods that hold 3 or 4 large, oval, green-tinted Beans. Pkt. 15c; ½lb. 40c; lb. 75c; 2 lbs. \$1.30; 5 lbs. \$2.75; 10 lbs. \$4.75, postpaid.

Giant Florida Speckled. Also called Christmas Lima. (85 days.) This is a large-seeded type of the Florida Speckled Butter Bean, but the seeds are nearly three times the size and it comes into bearing a little later. Pkt. 15c; ½lb. 40c; lb. 70c; 2 lbs \$1.25; 5 lbs. \$2.60; 10 lbs. \$4.45, postpaid.



LIMA BEAN, Henderson Small Bush Lima or Butter

#### Small Pole Lima Beans

Sieva or Carolina. The small pole Butter Bean of the South. (75 days.) The best-known pole Butter Bean. It is quite early and prolific, bearing pods 3 inches long, which contain 3 small flat Beans. Pkt. 15c; ½lb. 40c; lb. 65c; 2 lbs. \$1.05; 5 lbs. \$2.15; 10 lbs. \$3.55, postpaid.

Willow Leaf. (75 days.) Nearly identical in size, growth and pod with the Sieva or Carolina described above, but it has willow-shaped leaves. Preferred by some growers because the foliage is more easily kept from the Mexican Bean beetle. Pkt. 15c; ½lb. 40c; lb. 70c; 2 lbs. \$1.20; 5 lbs. \$2.50; 10 lbs. \$4.25, postpaid.

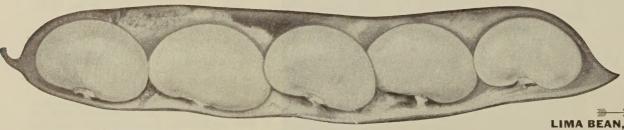
Improved Pole. (78 days.) Growing more

Improved Pole. (78 days.) Growing more popular each year. This medium-sized pole Butter Bean is early and prolific. The pods are usually 3½ inches long and hold 3 or 4 medium-sized flat Beans of excellent flavor. Pkt. 15c; ½lb. 40c; lb. 65c; 2 lbs. \$1.10; 5 lbs. \$2.30; 10 lbs. \$3.85, postpaid.

\$1.10; 5 lbs. \$2.30; 10 lbs. \$3.85, postpaid.

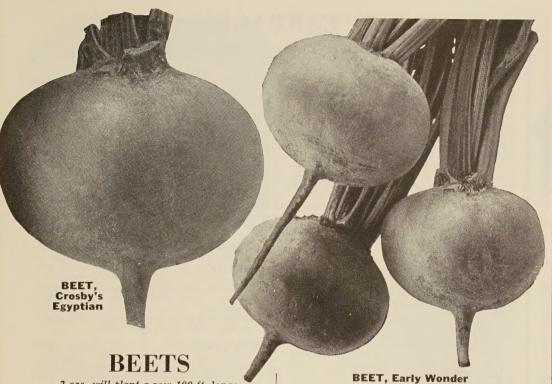
Florida Speckled. (78 days.) Preferred in some sections of the South because it does well under adverse conditions. The plants somewhat resemble Sieva, bearing 3-inch pods containing 3 medium-sized, buff-colored Beans speckled with reddish brown. Pkt. 15c; ½lb. 40c; lb. 65c; 2 lbs. \$1.10; 5 lbs. \$2.25; 10 lbs. \$3.75, postpaid.





POLE LIMA BEAN, King of the Garden

Fordhook 242 **Bush Lima** 



2 ozs. will plant a row 100 ft. long; 6 to 8 lbs. will plant an acre.

CULTURE: For extra-early Beets, sow in greenhouse or hotbed in December in rows 4 to 6 inches apart, 1 inch deep. When large enough, transplant to coldframes in rows 8 inches apart, leaving 4 inches between the plants. For outdoor crop, sow in rich, loamy soil from the middle of February to the middle of July. Sow the seed 1 inch deep, in rows 15 to 18 inches apart, leaving 4 inches between the plants.

Early Wonder. (50 days.) A popular and attractive, globe-shaped Beet with small tap-root and small green leaves, tinged bronze. The fine-grained flesh is blood-red, with little zoning, and of splendid quality. The best early Beet for hotbeds, coldframes or open ground. Pkt. 15c; oz. 25c; ¼lb. 65c, postpaid.

Crosby's Egyptian. (53 days.) This well-known variety has flattened, globe-shaped roots with small tap-root and medium dark green tops, tinged bronze. The flesh is deep red, with lighter zoning. Popular with market gardeners. Pkt. 15c; oz. 25c; 1/4lb. 65c, postpaid.

Perfected Detroit. (57 days.) Probably the best all-purpose Beet for home or market. The globe-shaped roots have a small tap-root; medium tall, dark green tops, tinged with bronze. The flesh is dark red, with indistinct zoning. Unsurpassed in quality. Fine for canning. Pkt. 15c; oz. 25c; ¼lb. 65c, postpaid.

Lutz Green Leaf. Also called Winter Keeper. (65 days.) A late sort for the home garden and a splendid winter keeper. The purplish red roots are half long, rather top shaped, with bright green tops and deep red flesh. Pkt. 15e; oz. 25e; ½lb. 65c, postpaid.

#### SUGAR BEET

For Sugar Manufacture or Stock

Klein Wanzleben. (95 days.) The most desirable variety to grow for sugar manufacture or stock, as it contains the greatest percentage of sugar. Heavy yielder and easy to dig. Pkt. 15c; oz. 20c; ¼lb. 50c, postpaid.

The cost of the vegetable seed is such a small part of the total investment made in your garden that it pays to plant the very best. Make your time and labor count by planting Tait's Thorobred Seeds.

# STOCK BEETS or Mangels

CULTURE: Plant from April to July, allowing 6 to 8 pounds of seed per acre. Field Beets are handled in much the same way as garden varieties, except that the drills must be at least 2½ feet apart and the plants should be thinned to about 10 inches in the row. Cultivation must be constant and thorough to keep down the weeds until the plants are well developed.

Danish Sludstrup. (105 days.) The long, deep yellow, oval roots have grayish green shoulders that grow well above ground. The flesh is white, tinged with yellow. Oz. 20c; ¼lb. 45c, postpaid.

Mammoth Long Red. (110 days.) Grows well out of the ground. Long, oval, grayish white roots with rose shoulders. White flesh tinged red. Oz. 20c; ¼Ib. 45c, postpaid.

SWISS CHARD OR SPINACH BEET. See page 23.

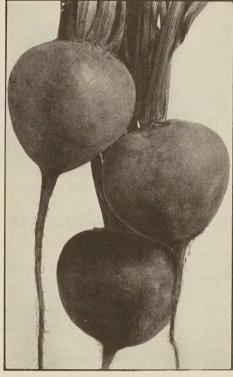
#### BROCCOLI

1 oz will produce 2000 plants; 1/4 lb. will produce sufficient plants to set an acre.

CULTURE: A delicious, easily grown and popular vegetable. The large, green central heads develop rather rapidly, and after the head is cut, the plant produces several shoots with small heads. It is usually cut and bunched. It can be sown in the hotbed in February or in the open in April, but truckers sow the seed in July and August, using 3 pounds to the acre and drilling it ¼ inch deep in rows 3 feet apart. Plants are thinned to 2 feet apart in the row.

Green Mountain. (78 days.) The dark bluish green plant makes a compact, large, dark green center head, slow in going into bloom. A vigorous grower and early producer. The laterals are extra large and mature slowly. Pkt. 15c; ½oz. 50c; oz. 85c; ½lb. \$2.15, postpaid.

Early Green Sprouting Calabrese. (85 days.) Our special strain of this variety is very sure heading, producing a central head with a liberal supply of shoots or sprouts. It is ten days later in heading than Green Mountain and is excellent for freezing. Cultivation same as for cabbage. Pkt. 15c; oz. 45c; ¼lb. \$1.10, postpaid.



**BEET, Perfected Detroit** 

Waltham 29. (78 days.) The head is very compact, with leaves of good bluish green color and free of leaflets. Almost no tendency to uneven development. Very hardy and productive. Pkt. 15c; ½oz. 50c; oz. 85c; ¼lb. \$2.15, postpaid.

85c; ¼lb. \$2.15, postpaid.

Broccoli Raab or Rapa (Italian Turnip).

A popular vegetable on the Eastern Shore of Virginia, where it is grown for early greens and its tender shoots. The seed is usually sown in September. Plants grow 15 to 18 inches in height, with strap leaves of medium green color. If there is any market for early greens, it is cut for greens; but if there is no market, it is allowed to shoot up and the tender stalks with the small florets or heads, when 8 or 9 inches long, are cut and bunched like asparagus, or packed in baskets for market. Pkt. 15c; oz. 25c; ¼lb. 65c, postpaid.





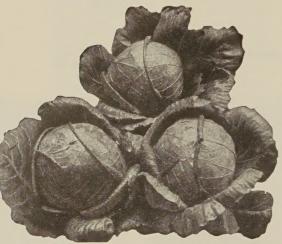
**BRUSSELS SPROUTS, Catskill** 

#### **BRUSSELS SPROUTS**

1 oz. will produce 1500 plants; 6 ozs. will produce sufficient plants to set an acre.

CULTURE: Sow 1/2 inch deep in hotbeds in January or February or in the open in July or August and transplant when large enough, to rows 2½ feet apart, allowing the same distance between the plants in the row. Cultivate as for late cabbage. If the leaves at the top of the stalk crowd the little heads, break them off them off.

**Catskill.** (90 days.) A favorite sort among home and market gardeners on account of its hardiness. The plants are compact and produce an abundance of small, cabbage-shaped sprouts on the stalk. Pkt. 15c; ½oz. 40c; oz. 70c; ¼lb. \$1.80, postpaid.



CABBAGE, All-Head Early

Tait's Thorobred Seedshave pleased the most particular truck ers, market and home gardeners for over 88 years. They have been found to be "Best by Test."

#### **CABBAGE**

1 oz. will plant a row 100 ft. long and produce 1500 strong plants. 6 ozs. will produce enough strong plants to set an acre. Days to maturity are reckoned from the time the plants are set out until they are ready to cut.

Culture: Cabbage does best on medium stiff soil that has been thoroughly dug or plowed and heavily manured, or made rich with 5-10-5 fertilizer at the rate of 25 pounds per 100 yards. For an early spring crop, sow ½ inch deep in a gentle hotbed in February in rows 6 inches apart, and transplant when weather conditions are suitable. The seed may also be sown in beds outdoors in April, and transplanted when the plants are large enough. For fall crop, the seed is sown in July, and while it may be sown in beds, the usual method is to drill the seed where the Cabbage is to be grown, using 2 pounds to the acre and thinning the plants 18 to 24 inches in the row. In the vicinity of Norfolk, the early spring crop of Wakefield Cabbage is sown outdoors in beds in late September, and the plants set in the field the last of November or early in December. The small or early types are sown in rows 3 feet apart, leaving 15 to 18 inches between the plants. After the plants are set out, they should be frequently cultivated, drawing the earth to the stems at each cultivation until the heads begin to form, at which time one final cultivation should be given. Cabbage should never be grown two seasons in succession on the same land. same land.

Special Early Wakefield. (68 days.) The conical or pointed heads average 2½ to 3 pounds. Equally good for the home garden, market garden or for shipping. Pkt. 15c; oz. 45c; ¼lb. \$1.10, postpaid.

Special Large Wakefield. Sometimes called Norfolk Wakefield. (75 days.) The heads of our splendid market-gardeners' strain of this variety are much larger and less pointed than those of Early Jersey Wakefield and are remarkably uniform, weighing from 4 to 5 pounds. For market or the home garden. Pkt. 15c; oz. 45c; ¼lb. \$1.10, postpaid.

Golden Acre. (66 days.) An early Copenhagen type with small, round, quite solid heads. Plant dwarf, with few outer leaves. Pkt. 15c; oz. 50c; ¼lb. \$1.25, postpaid.

Ferry's Round Dutch. (Ferry's Stock.) (70 days.) A popular early variety of the highest quality. The very hard, nearly round heads weigh from 4 to 5 pounds and are slow in running to seed. Equally good for the home and market. Pkt. 15c; oz. 60c; ¼lb. \$1.45, postpaid.

Copenhagen Market. (75 days.) This well-known variety is recommended for market and the home garden. Uniformly round, solid heads weighing 5 to 7 pounds. The small, compact plants allow close planting. Pkt. 15c; oz. 50c; ¼lb. \$1.25, postpaid. postpaid

All-Head Early. Also called Solid South and Faultless. (80 days.) One of the most popular second-early varieties. Slightly round, quite deep, solid heads weighing 5 to 7 pounds and of very fine quality. Our strain is exceedingly uniform in size and color. Pkt. 15c; oz. 45c; ¼lb. \$1.25, poetraid. postpaid.

Early Wakefield. (68 days.) The standard pointed cabbage. Heads weigh 2 to  $2\frac{1}{2}$  lbs. Pkt. 15c; oz. 45c; ½lb. \$1.25, postpaid.

Large or Charleston Wakefield. (80 days.) Resembles Early Wakefield, but later and more heart shaped. Heads weigh 5 to 6 lbs. Pkt. 15c; oz. 45c; 1/4lb. \$1.25, postpaid. All Seasons. Sometimes called Succession or Vandegaw. (90 days.) This Cabbage is remarkable for its ability to stand hot sun and dry weather. Round, somewhat flattened, very deep heads average 8 to 9 pounds. They measure 10 to 11 inches across and 7 inches deep. A good sort for kraut and for winter storage. Pkt. 15c; oz. 45c; 1/1b, \$1.25, postpaid. oz. 45c; ¼lb. \$1.25, postpaid.

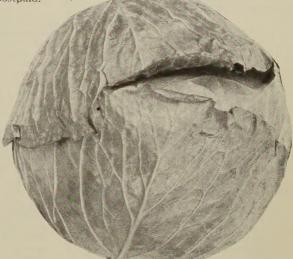
Ferry's Hollander. (Ferry's Stock.) (105 days.) One of the best of late Cabbage, producing short-stemmed, spherical heads of excellent quality. They are firm and solid, weighing 4 to 6 pounds each. Very hardy and sure heading. Recommended for the fall crop. When it is sown in spring under unfavorable weather conditions, the heads are liable to become elongated. Pkt. 15c; ½oz. 40c; oz. 70c; ¼lb. \$1.80, postpaid.

Oakview, Ballhead. (Ferry's Stock.) (110 days.) A selection from Ferry's Hollander, with heads that are slightly flatter and larger. It will increase in size and weight if it is allowed to stand after it has reached the marketable stage. Recommended for the fall crop. When it is sown in spring under unfavorable weather conditions, the heads are liable to become elongated. Pkt. 15c; ½0z. 45c; oz. 80c; ¼lb. \$2.05, postpaid.

Premium Flat Dutch. Practically the same as Louisville Drumhead or Surehead. (100 days.) For those who prefer a large variety, we believe this to be the best and largest late Cabbage. It is of pleasing shape, extremely hardy, resisting extremes of heat and cold, drought and moisture. The average weight of this fine head is 8 to 10 pounds. Keeps well. Fine for family use and equally good for market. Pkt. 15c; oz. 45c; 1/4lb. \$1.25, postpaid.

#### TAIT'S THOROBRED SEEDS

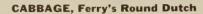
Best by Test for over 88 Years

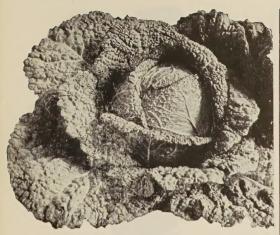


CABBAGE, Ferry's Hollander

#### REMEMBER

Tait's Cabbage Seed is grown for critical market gardeners.





CABBAGE, Chieftain Drumhead Savoy

#### CABBAGE, continued

Chieftain Drumhead Savoy. (80 days.)
An outstanding Savoy Cabbage and, in our judgment, the best. The heads average 4 to 5 pounds in weight. They are nearly round, well formed, with well-crinkled leaves. Pkt. 15c; oz. 45c; ¼lb. \$1.25, postpaid.

Red Acre. (74 days.) One of the earliest red varieties. Plants small, compact and short stemmed. The round, deep red head weighs 4 to 6 pounds and is uniform in shape and color. Pkt. 15c; oz. 65c; ¼lb. \$1.60, post-

#### Yellows-Resistant Varieties

Bred and grown for their wilt and yellowsresisting qualities, these varieties will also do better under hot, dry and unfavorable weather conditions.

Resistant Marion Market. (75 days.) resistant strain of Copenhagen Market, with heads averaging 5 to 6 pounds. Pkt. 15c; oz. 65c; ¼lb. \$1.60, postpaid.

Resistant All Seasons. (95 days.) A re-

sistant strain of this popular variety, with heads weighing 8 to 10 pounds. A good variety for kraut. Pkt. 15c; oz. 65c; ¼lb. \$1.60, postpaid.

Resistant Jersey Queen. (70 days.) A resistant Jersey Wakefield, averaging 2½ to 3 pounds. Pkt. 15c; oz. 65c; ¼lb. \$1.60,

Resistant Golden Acre. (75 days.) A re-

sistant Golden Acre. (75 days.) A resistant strain of this popular, early round Cabbage averaging 234 to 314 pounds. Pkt. 15c; oz. 65c; 1/4lb. \$1.60, postpaid.

Resistant All-Head. (80 days.) A resistant type of All-Head with heads averaging from 6 to 7 pounds. Pkt. 15c; oz. 65c; 1/4lb. \$1.60, postpaid.

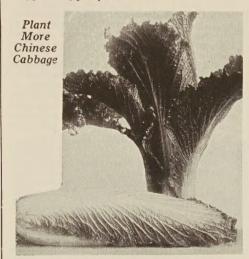
Resistant Wisconsin Hollander No. 8. (100 days.) A resistant strain of Danish Ballhead, averaging 8 to 9 pounds. Pkt. 15c; oz. 65c; ¼lb. \$1.60, postpaid.

#### Chinese or Celery Cabbage

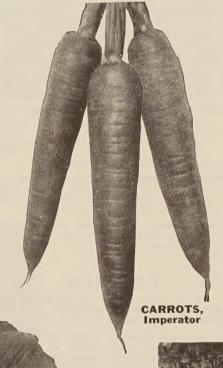
CULTURE: This is not a true Cabbage. In growth it somewhat resembles Cos Lettuce. Best results are obtained when seed is sown in July or August to mature before frost. When cooked it is more palatable than ordinary Cabbage, but in the raw state it makes excellent salad or slaw. A splendid vegetable that should be in every garden.

Michihli. (75 days.) The best and surest heading variety. The 18-inch, cylindrical heads have dark green outer leaves with creamy white inner leaves that are crisp and tender. Pkt. 15c; oz. 35c; ¼lb. 90c, postpaid.

**Wong Bok.** A short, broad type, forming a tightly closed head. Pkt. 15c; oz. 30c; 1/4lb. 80c, postpaid.



CHINESE CABBAGE, Michihli





3 to 4 lbs. will sow an acre.

CULTURE: Sow 1/4 inch deep in light, rich, deeply cultivated soil, pressing the soil firmly over the seed. The rows may be from 12 to 24 inches apart. When the seedlings are 2 inches high, thin out to 3 or 4 inches in the row. For the early crop, sow in February or March; for the late crop, sow in July or August.

Imperator. (75 days.) An ideal Carrot for market, shipping and the home garden. The 8-inch roots are bright orange, with flesh of about the same color and little core. So sweet and tender that it is sometimes called Tendersweet. Pkt. 15c; oz. 25c; ½[lb. 65c, postpaid.

oz. 25c; ¼lb. 65c, postpaid.

Long Chantenay. (70 days.) A popular variety for market or the home garden. Bright orange, with flesh of about the same color. The 7-inch roots are fine grained and sweet. Pkt. 15c; oz. 25c; ¾lb. 65c, postpaid.

Improved Nantes. (68 days.) An attractive Carrot, excellent for growing under glass or in the open. The roots average 7 inches long, 1½ inches at the shoulder, and about the same size at the tip. Short tops. Brilliant orange; flesh nearly the same color.

about the same size at the tip. Short tops. Brilliant orange; flesh nearly the same color, with indistinct core. Good for either home or the market garden. Pkt. 15c; oz. 30c; ¼lb. 70c, postpaid.

Supreme Danvers. (75 days.) An all-purpose Carrot with bright orange-red, 8-inch roots. The interior is about the same shade. Equally good for home, market or stock feeding. Pkt. 15c; oz. 25c; ¼lb. 65c, postpaid.

Improved Long Orange. (85 days.) late Carrot should be planted only in light, loose soil. The 10 to 12-inch, orange-red roots have a lighter interior, with some core. A heavy yielder, keeping well. Often used for stock feed. Pkt. 15c; oz.

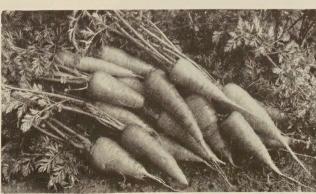
Often used for stock feed. Pkt. 15c; oz. 25c; ¼lb. 65c, postpaid.

Oxheart. (85 days.) The best variety for growing in soils too shallow or stiff for the longer type. Heart-shaped roots, averaging 4 inches long, 3 inches at the shoulder; small tops. Bright orange, with flesh a trifle lighter. Excellent quality when small. A heavy yielder that keeps well. Fine for stock, and easy to harvest on account of its chunky shape. Pkt. 15c; oz. 25c; ¼lb. 65c, postpaid.

Early Scarlet Horn. (60 days.) Used principally for growing under glass. The red-orange roots are 3½ inches long, 1½ inches at the shoulder, and taper to a blunt point. The interior is a trifle lighter, crisp and sweet. Small tops. Pkt. 15c; oz. 25c; ½lb. 65c, postpaid.

Yellow Belgian. (90 days.) Large, heavyyielding variety grown exclusively for stock. The roots grow 10 to 14 inches long and 3 or 4 inches at the shoulder; pale yellow all through. Pkt. 15c; oz. 25c; 1/4lb. 60c, postpaid.

The cost of the vegetable seed is such a small part of the total investment made in your garden that it pays to plant the very best. Make your time and labor count by planting Tait's Thorobred Seeds.



**CARROTS, Long Chantenay** 

CABBAGE, Wisconsin Hollander



**CAULIFLOWER**, Super Snowball

#### **CAULIFLOWER**

I oz. will sow a row 100 ft. long and produce from 2500 to 3000 plants;  $\frac{1}{4}$  lb. will produce enough plants to set an acre.

CULTURE: Cauliflower needs good garden soil, with adequate moisture and fertilizer. The seed is sown in a coldframe or seed bed, like cabbage. When transplanted to the open ground, plants should be 18 inches apart in rows 2½ feet apart. Cauliflower should be planted so as to head in cool weather, for it cannot stand the heat of midsummer. When the heads are about 4 inches in diameter, they may be tied up to aid blanching.

Super Snowball. (90 days.) Probably the earliest variety, with medium-sized, snowy white heads. Pkt. 20c; ½oz. \$1.25; oz. \$2.15; ¼lb. \$5.40, postpaid.

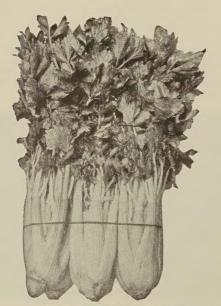
Early Snowdrift. (95 days.) A few days later than Super Snowball and somewhat hardier, with larger, snowy white heads. Pkt. 20c; ½0z. \$1.25; oz. \$2.15; ¼lb. \$5.40, postpaid.

Danish Giant or Dry Weather. (100 days.) A drought-resisting variety with large white heads. Adapted to sections that experience long seasons of hot, dry weather. Pkt. 20c; ½oz. \$1.25; oz. \$2.15; ¼lb. \$5.40, postpaid.

#### CHIVES

1 oz. will plant a row 100 ft. long.

A perennial onion-like plant esteemed for its very mild onion flavor. It may be sown in March or October. Pkt. 15c; ½oz. 45c; oz. 80c; ¼1b. \$2.15, postpaid.



**CELERY, Golden Plume** 

#### CELERY

1 oz. will plant a row 100 ft. long and produce 3000 to 5000 plants; 1/4lb. will produce enough plants to set an acre.

CULTURE: The cultivation of Celery in a hot climate is attended with some difficulty, but in deep, rich soil good Celery can be grown if a little extra care is taken. In the latitude of Norfolk for an early crop, sow the seed in a greenhouse in January and transplant to hotbeds in March. For a late crop, sow the seed in May and set out in August. Celery seed is slow to germinate, so before sowing the seed, get the soil in as fine condition as possible. Make rows 3 or 4 inches apart, and sow the seed evenly in the rows. Barely cover the seed, and press the soil firmly over it. The soil should be kept moist until the seed germinates. When set out in hotbeds the rows are usually 11 inches apart, and the plants 6 inches in the row. Hotbed Celery is blanched by being planted close together. When set in the field, the rows are 3 to 4 feet apart, and the plants 8 inches in the row. Field-grown Celery is blanched by drawing the earth around the plants, or board or paper may be used. Celery requires a lot of moisture, but do not work the ground when the soil or the plants are wet, and when transport the top of the center shoot.

Cornell No. 619. (100 days.) A splendid main-crop or self-blanching Celery, with 10-inch edible stalks, which are tender, sweet and of delicious flavor. Resistant to yellows and adapted to either muck or upland. Pkt. 15c; ½20z. 90c; oz. \$1.70; ½1b. \$4.20, postpaid.

Golden Plume or Wonderful. (110 days.) Resembles Golden Self-Blanching. The plants are full hearted, with 8-inch edible stalks that blanch easily. Pkt. 15c; ½oz. 50c; oz. 95c; ¼lb. \$2.35; postpaid.

White Plume. (120 days.) An old favorite with 7-inch edible stalks. Easily blanched and of excellent flavor. Pkt. 15c; ½oz. 45c; oz. 85c; ⅓lb. \$2.15, postpaid.

Giant Pascal. (135 days.) Well-known, tall, late variety of superb quality when properly blanched. The edible portion of the stalks is 7 inches in length. Pkt. 15c; ½oz. 40c; oz. 70c; ¼lb. \$1.80, postpaid.

Tall Non-Bolting Golden Plume. (90 days.) Good Celery in sections where unfavorable weather conditions cause bolting. The 9-inch edible stalks are crisp and of good quality. Pkt. 15c; ½oz. 90c; oz. \$1.70; ¼lb. \$4.20, postpaid.

Summer Pascal. (120 days.) A popular green summer Celery with 8-inch edible stalks that blanch easily. Pkt. 15c; ½oz. 90c; oz. \$1.70; ¼lb. \$4.20, postpaid.

Soup Celery. Old Celery seed used for flavoring purposes only. Oz. 10c; ¼lb. 30c, postpaid.

#### CELERIAC

1 oz. is sufficient for a row 100 ft. long and will produce 3000 to 4000 plants;  $\frac{1}{4}$  lb. will produce enough plants to set an acre.

CULTURE: A species of celery grown for its root. The seed may be sown at the same season and given the same treatment as celery, except that no trenching or hilling is required. When the roots have attained a diameter of 2 inches, they are ready for use.

Giant Prague. (80 days.) The best variety, producing large tubers, nearly globular in shape. Pkt. 10c; ½oz. 45c; oz. 80c; ¼lb. \$2.15, postpaid.

Remember, Tait's Thorobred Seeds have pleased the most particular truckers, market and home gardeners for over 88 years. They have been found to be "Best by Test."



**COLLARDS**, Vates

#### **COLLARDS**

1 oz. will plant a row 100 ft. long; ¼ lb. will produce sufficient plants to set an acre.

CULTURE: Sow from March to August, either in beds to be transplanted when large enough or in rows where the plants are to stand. The rows should be at least 3 feet apart, allowing 24 to 30 inches between the plants in the row. Cultivation same as for cabbage.

We urge all growers of Collards to use Vates and Tait's Heading Collards.

Vates. (75 days.) Developed at the Virginia Truck Experiment Station from a cross between our Wonder and Heading Collard. The leaves are dark green, with a waxy bloom. It is very hardy and in warm winters is inclined to develop a tiny twist or soft head. Preferred by market gardeners and canners because it has practically no tinge in stalk or leaf. Pkt. 15c; oz. 35c; ¼lb. 75c, postpaid.

Tait's Heading. (75 days.) A cross between Wakefield Cabbage and Southern Collard. A large percentage produces soft heads, formed by the folding of the center leaves. Pkt. 15c; oz. 50c; ¼lb. \$1.25, postpaid.

Southern Short Stem or North Carolina Short Stem. (80 days.) The best-known non-heading Collard. In the South it will thrive under conditions where it would be almost impossible to grow cabbage. Height 2 feet. Pkt. 10c; oz. 25c; ¼lb. 65c, postpaid.

White Cabbage. (80 days.) A popular non-heading variety similar in appearance to Southern Short Stem. Height 2 feet. Pkt. 10c; oz. 25c; ¼lb. 65c, postpaid.



**COLLARDS, Tait's Heading** 

#### SUGAR CORN

1/2 lb. will plant 100 ft. in hills; 9 to 14 lbs. an acre.

CULTURE: Corn may be grown in almost any soil provided it is well drained, reasonably fertile, deeply dug and well fertilized. Plant in rows 3 to 4 feet apart, dropping 3 or 4 grains together, every 15 to 18 inches in the row. When 4 or 5 inches high, thin to 1 or 2 stalks to the hill, according to the richness of the land. Frequent very shallow cultivation is essential until the tassel appears. In the latitude of Norfolk, Garden Corn may be planted the last week in March and Sugar Corn the middle of April. Corn the middle of April.

#### **Hybrid Sugar Corns**

All gardeners should plant Hybrid Sugar Corn instead of open-pollinated.

Carmelcross. (70 days.) A fine second-early variety growing 5 to 6 feet high, with few suckers. Has ears 7 to 7½ inches long, with 12 to 14 rows of light yellow kernels of good quality. Pkt. 20c; ½lb. 55c; lb. 90c; 2 lbs. \$1.60; 5 lbs. \$3.50; 10 lbs. \$6.25, postpaid.

F. M. Cross. (80 days.) A desirable variety with exceptional appearance and quality. The stalks grow about 6 feet high, bearing 7-inch ears, with 14 to 16 rows of deep, delicious, light golden yellow kernels. Equally good for the home market and for canning. Pkt. 20c; ½lb. 55c; lb. 95c; 2 lbs. \$1.70; 5 lbs. \$3.70; 10 lbs. \$6.65, postpaid.

Aristogold Bantam Evergreen. (80 days.) This handsome hybrid is in great favor with both home and market gardeners. The stalks grow 7 to 8 feet tall and bear 9 to 10-inch ears with 16 to 18 rows of golden kernels. Splendid quality. Pkt. 20c; ½lb. 55c; lb. 90c; 2 lbs. \$1.60; 5 lbs. \$3.50; 10 lbs. \$6.25, postpaid.

Golden Cross Bantam. (80 days.) Very uniform habit of growth, with 6 to 7-foot stalks. Its 7 to 8-inch ears have 12 to 14 rows of sweet yellow kernels. Excellent for market, home garden and canning. Pkt. 20c; ½lb. 45c; lb. 75c; 2 lbs. \$1.30; 5 lbs. \$2.80; 10 lbs. \$4.85, postpaid.

pana. (85 days.) A popular sort, highly resistant to drought. The 8 to 9-inch ears have 12 to 14 rows of delicious, light yellow kernels. Grows 7 to 8 feet tall. Equally good for market, home garden and canning. Pkt. 20c; ½lb. 45c; lb. 75c; 2 lbs. \$1.30; 5 lbs. \$2.80; 10 lbs. \$4.85, postpaid. Joana. (85 days.)

lochief. (85 days.) A popular, sturdy hybrid with a heavy stalk 6 to 7 feet high, frequently yielding two 8 to 9-inch ears. Each one contains 14 to 16 rows of delicious, deep golden kernels. Fine for market, home garden, canning and freezing. Pkt. 20c; ½lb. 55c; lb. 90c; 2 lbs. \$1.60; 5 lbs. \$3.50; 10 lbs. \$6.25, postpaid.

Stowell's Evergreen Hybrid. (98 days.) A popular white hybrid with 8-foot stalks, bearing 8-inch, blocky ears with 14 to 18 rows of medium wide, sweet kernels. Good for home, market or canning. Pkt. 20c; ½lb. 50c; lb. 85c; 2 lbs. \$1.50; 5 lbs. \$3.25; 10 lbs. \$5.75, postpaid.

Country Gentleman Hybrid. (95 days.) Somewhat like Country Gentleman but hardier and with deeper root system. Pkt. 20c; ½lb. 50c; lb. 85c; 2 lbs. \$1.50; 5 lbs. \$3.25; 10 lbs. \$5.75, postpaid.

logreen 56. (95 days.) A splendid white hybrid that is becoming more popular each year. The 7 to 8-foot stalk bears stocky, 7 to 8-inch ears with 16 to 18 rows of topnotch sweet white kernels. Pkt. 20c; ½lb. 55c; lb. 90c; 2 lbs. \$1.60; 5 lbs. \$3.50; 10 lbs. \$6.25, postpaid.



SUGAR CORN, Stowell's Evergreen

#### Open-Pollinated Sugar Corns

days.) The stalk grows 5 to 6 feet tall, bearing 6 to 7-inch ears with pearly white, deep, narrow grains that grow in irregular rows. Of excellent quality. Pkt. 15c; ½|b. 40c; lb. 65c; 2 lbs. \$1.10; 5 lbs. \$2.20; 10 lbs. \$3.65, postpaid.

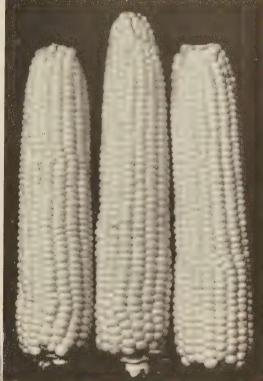
Stowell's Evergreen. (90 days.) An old and excellent kind with 8 to 9-inch ears. Each has 14 to 16 rows of broad, deep, tender, sweet white kernels. Stalks are 7 to 8 feet high. Pkt. 15c; ½|b. 40c; lb. 65c; 2 lbs. \$1.10; 5 lbs. \$2.20; 10 lbs. \$3.65, postpaid.

postpaid.

Golden Evergreen. (87 days.) A cross between Golden Bantam and Stowell's Evergreen. Grows 6 to 7 feet high and quite often bears two 8 to 9-inch ears to a stalk. Has 12 to 14 rows of deep, tender sweet grains. Pkt. 15c; ½b. 40c; lb. 65c; 2 lbs. \$1.10; 5 lbs. \$2.20; 10 lbs. \$3.65, postpaid.

favorite with many people. Eight rows of broad, deep, golden kernels on 6 to 7-inch ears. Grows 5 to 6 feet tall. Pkt. 15c; 1/2 lb. 40c; lb. 65c; 2 lbs. \$1.10; 5 lbs. \$2.20; 10 lbs. \$3.65, postpaid.

The cost of the vegetable seed is such a small part of the total investment made in your garden that it pays to plant the very best. Make your time and labor count by planting Tait's Thorobred Seeds.



**HYBRID SUGAR CORN, lochief** 

seneca chief. (85 days.) Those who prefer quality to size will be delighted with this splendid hybrid. The 5-foot stalks usually bear two 7-inch ears with 10 to 12 rows of narrow grains of the most delicious sweetness. Can be planted 12 inches apart in the row. Good for freezing or canning. Pkt. 20c; ½lb. 60c; lb. \$1.00; 5 lbs. \$4.00; 10 lbs. \$7.20, postpaid.

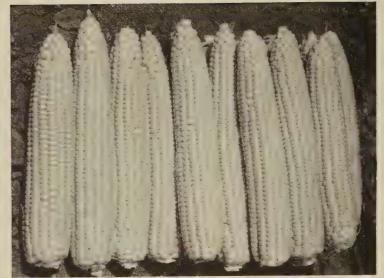


HYBRID SUGAR CORN, Aristogold Bantam Evergreen



**HYBRID SUGAR CORN, logreen 56** 





GARDEN CORN, Tait's Norfolk Market

GARDEN CORN, Tait's Early Make Quick

#### GARDEN CORN

The varieties on this page are not Sugar Corns. They are hardier, can be planted earlier and if pulled when young and tender, make splendid roasting ears.

Extra Early Adams. (62 days.) We believe our dwarf strain is the earliest white Corn our dwarf strain is the earliest white Corn for market. The stalk grows 4 to 5 feet high, bearing small, 5 to 6-inch ears with 12 rows of shallow grains of fair quality. Should be planted only in rich ground, heavily fertilized. Pkt. 15c; ½[b. 35c; lb. 60c; 2 lbs. \$1.00; 5 lbs. \$2.00; 10 lbs. \$3.25, postpaid

60c; 2 lbs. \$1.00; 5 lbs. \$2.00; 10 lbs. \$3.25, postpaid.

Bland's Extra Early. (65 days.) A good variety for early market. The 5 to 6-foot stalks bear 12-rowed ears 5 to 6 inches long. White grains of fair quality. Must have rich soil, heavily fertilized. Pkt. 15c; ½lb. 35c; lb. 60c; 2 lbs. \$1.00; 5 lbs. \$2.00; 10 lbs. \$3.25, postpaid.

Improved Early Adams. (70 days.) The stalks of this well-known Corn are 6 to 7 feet high. The 6 to 7-inch ears have 12 rows of pointed kernels of fair quality. Pkt. 15c; ½lb. 35c; lb. 60c; 2 lbs. 95c; 5 lbs. \$1.90; 10 lbs. \$3.05, postpaid.

Tait's Norfolk Market. (74 days.) This handsome Corn was introduced by us and

Tait's Norfolk Market. (74 days.) This handsome Corn was introduced by us and is the best early white Sweet Corn. Largely grown by home and market gardeners from Norfolk to Florida. The plant is 6 to 7 feet tall, usually with two 9 to 10-inch ears to a stalk. Delicious, pearly white grains of exceptional quality, with 12 rows per ear. Pkt. 15c; ½lb. 35c; lb. 55c; 2 lbs. 90c; 5 lbs. \$1.80; 10 lbs. \$2.85, postpaid.

Trucker's Favorite. (75 days.) A well-known white Sweet Corn. Ears 9 to 10 inches long, with 12 to 14 rows of good-quality kernels. Grows 6 to 7 feet tall. We think Tait's Norfolk Market is a better variety. Pkt. 15c; ½lb. 35c; lb. 55c; 2 lbs. 90c; 5 lbs. \$1.80; 10 lbs. \$2.85, postpaid.

2 lbs. 90c; 5 lbs. \$1.80; 10 lbs. \$2.85, postpaid. **Tait's Early Make Quick.** (72 days.) Probably the earliest white Corn with a large ear. From 7 to 8 feet high, yielding 10 to 12-inch ears, with 14 to 16 rows of deep kernels of fair quality. Always attracts attention because of its size. Pkt. 15c; ½lb. 35c; lb. 60c; 2 lbs. \$1.00; 5 lbs. \$2.00; 10 lbs. \$3.25, postpaid.

The cost of the vegetable seed is such a small part of the total invest-ment made in your garden that it pays to plant the very best. Make your time and labor count by planting Tait's Thorobred Seeds.

The words "Thoroughbred Seeds" and "Thorobred Seeds" being a registered trade-mark (U.S.Patent Office, No. 51052), and the words "Thoroughbred" and "Thorobred" being also a registered trade-mark registered trade-mark U. S. Patent Office, No. 92011), all persons are warned against their use in connection with the advertising or sale of seeds. We solicit the help of our friends in the detection and punishment of infringements of our copyright.



GARDEN CORN, Trucker's Favorite

#### POPCORN

Purdue 31 Hybrid. (95 days.) Stalk grows 5 to 6 feet high, with 3 to 4-inch ears of large yellow grains, which pop to enormous size. Pkt. 20c; ½[b. 55c; lb. \$1.00; 2 lbs. \$1.80; 5 lbs. \$4.00; 10 lbs. \$7.20, postpaid.

South American Dynamite. (115 days.)
A splendid yellow Popcorn of good quality. Stalks grow 5 feet high, bearing 6-inch

rty. Stalks grow 5 feet high, bearing 6-inch ears. Popular with commercial poppers. Pkt. 15c; ½lb. 40c; lb. 65c; 2 lbs. \$1.10; 5 lbs. \$2.25; 10 lbs. \$3.75, postpaid.

White Rice. (110 days.) Not as good for popping as the yellow varieties. Five-foot stalks with 6 to 7-inch ears. Pkt. 15c; ½lb. 40c; lb. 65c; 2 lbs. \$1.10; 5 lbs. \$2.25; 10 lbs. \$3.75, postpaid.

#### **CROW REPELLENT**

Protect your Corn from damage by crows, woodchucks and other Cornpulling birds and animals. Non-poisonous ½-pt. can 85c (treats 1 bu. seed); pt. can \$1.30, postpaid. Order with your seed. See page 59.

#### ARASAN

Corn should be treated, and Arasan is the best disinfectant for doing it. For dry application only. 2 ozs. will treat 100 lbs. Oz. 55c; 8 ozs. \$1.65, postpaid. See page 62.

#### ARASAN SF-X.

For slurry treating. 51/3-oz. can \$1.15, postpaid. See page 62.



CORN SALAD, Broad Leaved

#### CORN SALAD

2 ozs. will plant a row 100 ft. long

CULTURE: A hardy plant, forming rosettes of tender, edible leaves; sometimes called Lamb's Lettuce. It is used for greens, like spinach, or as a salad. If sown in the spring it will mature in 60 days; if in the fall, it will winter over like spinach, when given a little protection. Sow ½ inch deep in rows 12 to 18 inches apart, pressing the soil firmly over the seed. When the plants are large enough, thin out to 6 inches in the row. Cultivation same as for spinach. same as for spinach.

Broad Leaved. (45 days.) Pkt. 10c; oz. 40c; 1/4lb. \$1.00, postpaid.

# FUNK'S



#### MAKE BIGGER YIELDS—

Funk's Hybrids give consistently high yields year after year

#### FROM AVERAGE FIELDS

Funk's Hybrids give greater yields per acre on average fields

Funk's Yellow Hybrid G-704. (130 days.) unk's Yellow Hybrid G-704. (130 days.) Here's a startling improvement in the famous Funk's G Hybrids, bred to fill an urgent need on many Virginia farms. In our judgment, it is the best yellow hybrid Field Corn we have today. Heretofore, too many otherwise good Corns would not thrive under the high humidity conditions of the eastern and tidewater areas. Now G-704 takes care of that situation. G-704 has the ability to withstand blight and provide wonderful stalk and grain quality. It yields fine crops of big ears, at the right It yields fine crops of big ears, at the right height. As they mature, they dip down to keep water from harboring inside the husk. Clean, easy husking. Grain is of just-right quality, not hard or flinty, but of top feed quality. Stalks stand up well and resist corn borers and other tunneling insects to a remarkable degree. Bu. \$11.90, F.O.B. Norfolk.

Funk's Hybrid G-704 was outstanding the past season in yield and standability.

Funk's Yellow Hybrid G-134. (120 days.) A well-balanced hybrid that any farmer would be proud to grow. It stands up remarkably well and has big long ears with deep blocky kernels and good shuck coverage. It resists blight and corn borers and has proved a record high yielder. Bu. \$11.90, F.O.B. Norfolk.

Year after year, Funk's Hybrid Corns have proven to be best for eastern Virginia and Carolina.

#### We are distributors for Funk's G Strains of Hybrid Corn

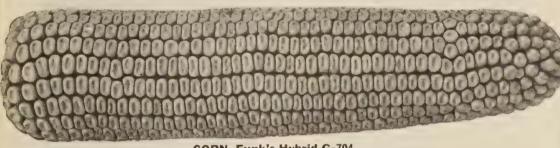
Funk's G Hybrids are consistently good, year after year. They have vigorous, early growth that saves cultivating labor, deep roots that protect against storm damage and enable plants to withstand drought, big, wide leaves for excellent silage, large uniform ears that are easy to husk, and most important, more Corn from every acre you plant.

Funk's Yellow Hybrid G-76. (98 days.) A new hybrid, slightly earlier than G-50. Splendid for hogging down or for early husking, in areas with short seasons. Bu. \$11.90, F.O.B. Norfolk.

Funk's Yellow Hybrid G-711. (130 days.) A tall, leafy and very drought-resistant variety. A long-time favorite of many Virginia and Carolina farmers. Slightly later in maturing than G-704. G-711 is much improved in blight resistance, stalk quality, and ability to stand until hereist quality, and ability to stand until harvest. Bu. \$11.90, F.O.B. Norfolk.

Funk's White Hybrid G-512. (115 days.) The outstanding white hybrid Corn for Virginia or eastern Carolina. This splendid variety outyielded and outperformed most white hybrid Corns the past year. It outyielded G-515W by better than 15 bushels. Flat Grains, bu. \$11.90, F.O.B. Norfolk.

Funk's G Hybrid Corn is well graded, tested and treated. Planting plates are specified for each grade.



CORN, Funk's Hybrid G-704

#### **HYBRID CORNS**

Yellow Hybrid Ohio C-54. (110 days.) A very early hybrid for the southern and Piedmont areas. Has strong shanks, roots and stalks, reducing picking to a minimum. Ear of medium size, with medium deep grains. Bu. \$8.50, F.O.B. Norfolk.

Yellow Hybrid Dixie 82. (120 days.) A new yellow hybrid for areas where N. C. 27 is now satisfactorily grown. The stalk strength is superior to that variety. It stands up better after maturity and is a heavier yielder. Bu. \$10.50, F.O.B. Norfolk.

Yellow Hybrid U. S. 262A. (140 days.) This splendid hybrid resists blight well and makes high yields. It has large ears, with broad, deep grains, which are a little harder than the grain of No. 99 and No. 357. Flat Grains, bu. \$8.50, F.O.B. Norfolk.

Yellow Hybrid U. S. 578. (130 days.) Similar in size and characteristics to U. S. 262, and in tests it has yielded more than that variety. Resistant to certain southern diseases. Bu. \$8.50, F.O.B. Norfolk.

White Hybrid Kentucky 203. (125 days.) A vigorous grower and high yielder, producing large ears, well filled with kernels. Dependable under a wide range of soils. Flat Grains, bu. \$9.50, F. O. B. Norfolk.

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#### FIELD CORNS

A pint weighs a little less than a pound: a bushel weighs 56 pounds

#### White Field Corn **Open-Pollinated Varieties**

Silver King. (90 days.) This early white Corn grows 6 to 8 feet high, bearing long ears with 14 to 16 rows of deep grains on a small cob. Makes splendid early roasting ears in 70 days and is often used in the South for this purpose. Lb. 55c; 2 lbs. 90c; 5 lbs. \$1.75; 10 lbs. \$2.75, postpaid. Not prepaid, \$7.85 per bu.

Silver Mine. (90 days.) An early white Corn that grows 7 or 8 feet high, bearing large ears with 14 to 16 rows of fairly deep grain. It makes roasting ears in 75 days. Lb. 55c; 2 lbs. 90c; 5 lbs. \$1.75; 10 lbs. \$2.75, postpaid. Not prepaid, \$7.85 per

#### Yellow Field Corn

Jarvis Golden Prolific. (120 days.) This popular, prolific yellow Corn with a white cob has won many prizes in Virginia and North Carolina. The stalk grows about 8 feet high, bearing medium-sized ears with 12 to 14 rows. Lb. 55c; 2 lbs. 90c; 5 lbs. \$1.75; 10 lbs. \$2.75, postpaid. Not prepaid, \$7.00 per but.

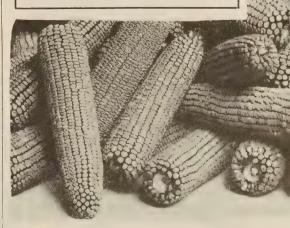
Golden Supreme. (110 days.) This excellent open-pollinated yellow Corn, in our opinion, is the best variety for the tidewater section of Virginia and eastern Carolina. The stalks grow 8 feet high, bearing ears 10 to 14 inches long, with 14 to 16 rows of deep golden grain. Lb. 55c; 2 lbs. 90c; 5 lbs. \$1.75; 10 lbs. \$2.75, postpaid. Not prepaid, \$7.85 per bu.



ARASAN. All Corn should be treated, and Arasan is the best disinfectant for doing it. For dry application only. 2 ozs. will treat 100 lbs. Oz. 55c; 8 ozs. \$1.65, postpaid.

ARASAN SF-X. For slurry treating. 5½ ozs. \$1.15, postpaid.

CROW REPELLENT. Protect your Corn from damage by crows, woodchucks and other Corn-pulling birds and avinage. Non prisonous birds. and animals. Non-poisonous. ½-pt. can 85c (treats 1 bu. seed); pt. can \$1.30, postpaid. Order with your seed.



CORN, Funk's Yellow Hybrid G-76



CUCUMBER. Ashlev



**CUCUMBER, Tait's Early Hybrid** 

#### Tait's Early Hybrid Cucumber

(60 days.) An extra-fine sort with 8-inch fruits 2½ inches across. Uniform shape and dark green color; crisp flesh. The vines are vigorous and bear over a long period. Pkt. 25c; 3 pkts. 65c; ½oz. \$1.35; ½oz. \$2.50; oz. \$4.00, postpaid.

Japanese Climbing. (65 days.) For home gardeners with limited space. Can be

gardeners with limited space. Can be grown on poles or trellises. Fruits often reach a length of 12 inches. Pkt. 10c; oz. 35c; ¼lb. 90c, postpaid.

West India Gherkin, or Burr. (63 days.)
Grown exclusively for pickles. The oval fruits are 2 inches long and an inch in diameter. Pale green with prickly spines. Pkt. 15c; oz. 45c; ¼lb. \$1.10, postpaid.

#### CRESS

pland. (60 days.) An ounce will plant a row 100 feet long; 3 to 5 pounds an acre. This variety stays green the year round and has a flavor similar to Water Cress. It can be used for greens like spinach, or as a salad. Sow ½ inch deep in rows 12 to 18 inches apart, in either spring or fall, and when the plants are large enough, thin out to 6 inches apart. Pkt 10c; oz 35c; ½lb. to 6 inches apart. Pkt. 10c; oz. 35c; ¼lb. 90c, postpaid.

Water Cress. (60 days.) An ounce will

produce 3000 plants; when once planted, it increases rapidly. A distinct variety with small oval leaves of a delicious piquant small oval leaves of a delicious piquant flavor. Does best when sown lightly in early spring along the edges of creeks or shallow running streams, but may be readily grown in any moist soil or in a damp hotbed of moderate temperature. Often grows luxuriantly in ordinary ditches where the soil never becomes dry and hard Pkt. 20c; ½oz. 60c; oz. \$1.15; ¼lb. \$2.90, postpaid.

#### DILL

1 oz. will plant a row 100 ft. long; 2 to 3 lbs. an acre.

An annual with seeds of a peculiar pungent taste, often added to pickling cucumbers to heighten the flavor. Plant ¼ inch deep in early spring, in rows 2½ feet wide. Pkt. 10c; oz. 20c; ¼lb. 45c, postpaid.

**EGGPLANT, Black Beauty** 

#### **EGGPLANT**

1 oz. will plant a row 100 ft. long: 6 ozs. will produce sufficient plants to set an acre.

CULTURE: As the seeds are not of vigorous germination and require much greater heat than is necessary or desirable for other plants, germination and require much greater heat than is necessary or desirable for other plants, they should be carefully sown in a greenhouse or specially prepared hotbed. Sow ¼ inch deep in February or early March. When 2 or 3 inches high, set the plants out in small pots to induce stockiness, and if possible, transplant again into a larger pot, since with every transfer the plant gains strength. Our Norfolk growers use a basket about 6 inches square, without a bottom, made by folding a slat that comes for that purpose, so as to be easily removed when the plants are set in the field. Do not risk setting out the plants in the open ground too early, for a single cold night will sometimes seriously check the growth and probably cause the first blossoms to drop. When the weather has turned permanently warm, set them in the field in rows 4 feet wide, leaving 3 feet between plants. Outdoor sowing should not be made before May.

Black Beauty. (80 days.) A popular variety

Black Beauty. (80 days.) A popular variety especially valued on account of its earliness. The fruit is somewhat egg-shaped, and the color such a rich dark purple that the name Black Beauty is quite justified. It holds its color well in shipping. Pkt. 15c; ½0z. 50c; oz. 85c; ½lb. \$2.15, postpaid.

Florida High Bush. (85 days.) A tall-growing variety, quite resistant to drought and root rot, bearing elongated fruits of a deep purple color. It stands shipping well and is liked by many southern growers. Pkt. 15c; ½oz. 50c; oz. 85c; ¼lb. \$2.15, postpaid.

Fort Myers Market. (83 days.) This variety was developed for the far South. The plants are tall, vigorous, quite resistant to disease and carry the fruits off the ground. The long black oval fruits have no neck at the stem end and are produced over a long season. Pkt. 15c; ½oz. 50c; oz. 85c; ¼lb. \$2.15, postpaid.

#### **CUCUMBER**

The most popular Cucumber for Home or Market

1 oz. will plant 100 ft. in hills; 2 to 4 lbs. for an acre; 10 to 15 lbs. when drilled.

CULTURE: Cucumbers may be sown from April until August, but for the main crop the seed should be sown in the open ground as soon as danger of frost is past. While the seed should be sown in the open ground as soon as danger of frost is past. While the usual way of sowing is to put the seed in hills 4 by 6 feet, the method employed around Norfolk is to drill the seed 34 inch deep in rows 6 feet apart, between garden peas, which act as a shelter. Thin to 3 or 4 plants in the hill, 12 inches apart. The young plants are often attacked by insects and should not be thinned out until they are large enough to be safe. The Cucumbers should be gathered as fast as they are produced, whether they are wanted or not; otherwise the vines will cease to bear. cease to bear.

Marketer. (63 days.) A popular and leading sort for home amd market. Rich dark green fruit, 8 inches long and 2½ inches in diameter. Its uniform shape, small seed cavity and crisp flesh make it most desirable for shipping. The vigorous vines bear over a long season. Pkt. 15c; oz. 35c; 1/4lb. 90c, postpaid.

A& C. (62 days.) Our strain of this favorite Cucumber is excellent for both home and market. The nearly perfect, dark green fruits are 9 inches long and 2½ inches across. Small seed cavity and crisp flesh. Pkt. 15c; oz. 35c; ¼lb. 90c, postpaid.

Palmetto. (67 days.) One of the best Cucumbers for a late crop. The deep green, 8-inch fruits are 2½ inches in diameter and slightly pointed. Vigorous and highly resistant to downy mildew. Pkt. 15c; oz. 50c; ¼lb. \$1.25, postpaid.

Model. (56 days.) A model white spine pickling variety with 5 to 6-inch fruits similar in shape to National Pickler but of a darker green color, and a wonderful producer. Pkt. 15c; oz. 35c; ¼lb. 90c, postpaid.

postpaid

National Pickler. (56 days.) A standard variety for pickles, with 5 to 6-inch fruits, 2½ inches in diameter, full ended and of medium green color. Pkt. 15c; oz. 30c; ¼lb. 70c, postpaid.

#### Two New Cucumbers

Developed by Dr. W. C. Barnes at Clemson College Experiment Station, Charleston, S. C., to resist downy mildew.

Stono. (62 days.) An attractive dark green Cucumber resistant to downy mildew. Fruits 7 to 8 in. long by 2½ in. in diameter, with good vine coverage, and very productive. Pkt. 25c; ½oz. 30c; oz. 50c; ¼lb. \$1.25, postpaid.

Ashley. (60 days.) This variety is more darker green. Fruits 7 to 8 in. long by 2½ in. in diameter. The vines are less vigorous than Stono, not as productive, but a trifle more resistant to downy mildew. Pkt. 25c; ½oz. 30c; oz. 50c; ¼lb. \$1.25, postpaid.

#### **ENDIVE**

1 oz. will plant a row 100 ft. long; 4 lbs. for an acre. 1 lb. will produce enough plants to set an acre.

CULTURE: Sow ¼ inch deep from April to September in 18-inch rows; thin plants when about 2 inches high to 10 inches in the row. Cultivate about the same as lettuce.

Full Heart Batavian. (85 days.) A distinctly improved form of broad-leaf Batavian or Escarolle. The heads are 18 inches across, with deep, full, compact, well-blanched hearts of infolded thick broad leaves. Pkt. 15c; oz. 25c; ¼lb. 65c, postpaid.

Green Curled. (90 days.) The standard variety. Very hardy, with deep green leaves that do not require tying up to blanch. Pkt. 15c; oz. 25c; ¼lb. 65c, postpaid

White Curled. (95 days.) Very similar to Green Curled, but with light green leaves that blanch without being tied up. Pkt. 15c; oz. 25c; ¼lb. 65c, postpaid.

GHERKIN. See Cucumber.
HANOVER SALAD. See Smooth Kale.

#### HORSERADISH

Maliner Kren. A remarkable Bohemian variety with enormous roots that are almost pure white and of peculiarly fine flavor. 75c per doz.; \$4.50 per 100, postpaid.



HORSERADISH, Maliner Kren



**ENDIVE, Green Curled** 



1 oz. will plant a row 100 ft. long; 2 lbs. per acre for Siberian, Long Seasons and Smooth; 5 lbs. per acre for Scotch.

CULTURE: Scotch Kale is particularly subject to the attacks of insects, both before and after coming up, and it is necessary to sow it very thickly. It should be sown from the middle of July to the middle of August. Plain Kale is sown nearly all the year round, either in drills or broadcast, and should be sown at intervals of 10 days in order always to have it tender. Sow ½ inch deep in rows 2½ feet apart, allowing from 6 to 12 inches between the plants, and cultivate like cabbage. Kale is a very strong feeder, and heavy manuring is necessary to make a good crop.

Vates Dwarf Blue Curled Scotch. (55 days.) The leaves of our market-gardeners' strain of this handsome dwarf Kale are of the darkest bluish green color. Very much more attractive than the bright green of the Green Scotch Kale. The leaves are intricately and most beautifully curled. It stands for a longer time in the spring before turning yellow and commands a higher price in all markets. Pkt. 15c; oz. 30c; ¼lb. 70c, postpaid.

Smooth. Sometimes called Early Hanover Salad or Spring Sprouts. Our refined strain, which we have developed and grow for critical market-garden trade, has come to universal cultivation in the South and is splendid for early greens. The plant has thick, smooth, round leaves, which when young and tender, have a sweeter taste than any other kind of Kale. The growth is so rapid that it can be cut in three or four weeks from time of seeding. It is rather slow in running to seed. Although usually sown in the early spring, it may be sown in the early or late fall, for it will stand cold weather. Pkt. 10c; oz. 15c; 1/4lb. 30c, postpaid.

Favorite Curled Siberian. (60 days.) Hardy, rapid-growing and productive sort with bluish green foliage. Our market-gardeners' strain is very slow to run to seed in the spring. The shape and curling of the leaf give it the appearance of an immense feather. Pkt. 15c; oz. 25c; 1/41b. 55c, postpaid.

Long Seasons. Sometimes called Late Hanover. (75 days.) A hardy, slow-growing, smooth Kale with notched or indented leaves. It is usually sown in August and September for use the following spring, but when sown in August under favorable conditions, it may be cut in the late fall. It can be cut for market long after other varieties of Kale and greens have gone to seed. Pkt. 10c; oz. 30c; ¼lb. 80c, postpaid.

The cost of the vegetable seed is such a small part of the total investment made in your garden that it pays to plant the very best. Make your time and labor count by planting Tait's Thorobred Seeds.



KALE, Vates Dwarf Blue Curled Scotch



KOHL-RABI, Early White Vienna

#### **KOHL-RABI**

(or Turnip-Rooted Cabbage)

1 oz. is sufficient for 100 ft. of drill;  $1\frac{1}{2}$  lbs. for an acre.

CULTURE: Sow ½ inch deep in very early spring, in rows 18 inches apart. Thin to stand 5 or 6 inches apart. For a fall crop, sow in August.

Early White Vienna. The best variety of this useful vegetable, the edible part of which is the enlarged, globe-shaped stem. Pkt. 15c; ½oz. 30c; oz. 55c; ¼lb. \$1.40, postpaid.

#### LEEK

1 oz. is sufficient for 100 ft. of drill; 4 to 6 lbs. for an acre.

CULTURE: Sow in February and March in drills ½ inch deep and 9 inches apart, selecting light, rich, moist soil. When 6 or 8 inches high, trim off the tops and roots, and transplant 6 inches apart in 18-inch rows. Set the plants in the ground up to their center leaves, and earth up to blanch the necks.

Monstrous Carentan. A very superior and hardy variety for market gardeners. The stems are a trifle shorter than those of American Flag, but broader and thicker. Good for either home or market. Pkt. 15c; ½oz. 45c; oz. 80c; ¼lb. \$2.00, postpaid.



**LEEK, Monstrous Carentan** 



LETTUCE, Imperial No. 44

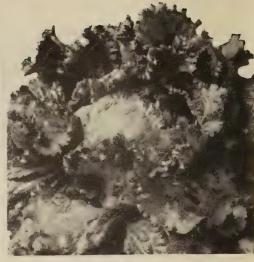


**LETTUCE, Great Lakes** 

LETTUCE

1 oz. will plant a row 100 ft. long; 1/2 lb. will produce sufficient plants to set an acre.

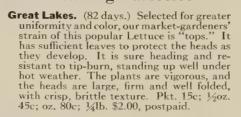
CULTURE: To grow Lettuce successfully requires rich soil, plenty of moisture, thorough cultivation and cool weather. In the latitude of Norfolk, for an early crop, sow ¼ inch deep in coldframes in December, or outdoors from the last week in March to the first week in May. For late crop, sow in August. The seed is usually sown in rows 18 inches apart, but the truckers around Norfolk sow it on beds 4 feet wide, 4 rows to the bed, using 3 pounds to the acre.



LETTUCE, Iceberg



#### **Heading Varieties**



Imperial No. 44. (80 days.) Our market-gardeners' strain of this splendid variety of the New York or Iceberg type has proved to be the best sort for the South and Southeast. The large, well-formed heads are medium dark green, quite solid, and resistant to tip-burn. Pkt. 15c; ½oz. 30c; oz. 50c; ¼lb. \$1.25, postpaid.

New York Special No. 12. (80 days.) An early, sure-heading strain of the popular New York Lettuce. More adapted to summer weather than the original strain. Forms somewhat flat, exposed heads with rather light green, thin leaves. Pkt. 15c; ½oz. 30c; oz. 50c; ¼lb. \$1.25, postpaid.

(80 days.) A popular curled or crisp heading variety for either market or the home garden. Large, well-folded heads, white inside; crisp, sweet and tender. The outside leaves are light green, slightly edged brown. Resistant to brown blight and tipburn and stands up well in hot weather. Pkt. 15c; ½oz. 25c; oz. 40c; ¼lb. \$1.00, postpaid.

Imperial No. 101. (85 days.) A splendid cool-weather variety for planting in August for a late fall crop, or in October for an early spring crop. The plants have dark green leaves, with thick outer leaves coarsely crumpled. The large heads are well covered and of excellent quality. Pkt. 15c; ½oz. 40c; oz. 70c; ¼lb. \$1.80, postpaid.

White Boston. Also called Unrivaled. (75 days.) A cabbage butterhead type, quite similar to Big Boston, with smooth, light green leaves, straight on the edges, without any brown tinge. The heart is cream colored and of good quality. Pkt. 15c; oz. 30c; 1/4lb, 70c, postpaid.

Bibb. Sometimes called Kentucky Bibb. (60 days.) A small head Lettuce with deep green outer leaves and rich yellow heart. Usually crisp and tender, with a rather distinct flavor. Pkt. 15c; oz. 50c; 1/4lb. \$1.25, postpaid.



ROMAINE or COS LETTUCE Dark Green

#### Loose-Leaf Varieties

**Grand Rapids.** (50 days.) The most popular loose-leaved variety. Hardy, of quick growth and especially fine for greenhouse forcing. It forms loose clusters of large, thin, bright green, savoyed leaves, crumpled at the edges. Pkt. 15c; oz. 30c; 1/4 lb. 80c, postpaid.

Oakleaf. (40 days.) An old variety regaining popularity because of its tender texture and ability to withstand heat without getting bitter. The plant forms a tight rosette or indefinite head of medium green, oakleaf-shaped leaves, which are succulent and tender. Pkt. 15c; ½oz. 30c; oz. 50c; ½lb. \$1.25, postpaid.

Black-Seeded Simpson. (50 days.) Broad crisp, light green leaves, frilled and crumpled. One of the most attractive varieties for early planting. Widely grown in home gardens everywhere, for it is a fast and reliable producer. Pkt. 15c; oz. 30c; 1/4lb. 80c, postpaid.

Salad Bowl. (75 days.) All-America Gold Medal Winner for 1952. A splendid home-garden Lettuce with long, loose, medium green, deeply cut leaves of excellent quality. Slow in running to seed. Pkt. 20c; ½oz. 35c; oz. 65c; ¼lb. \$2.35, postpaid.



LETTUCE, Oakleaf

#### Romaine or Cos Lettuce

Dark Green. (55 days.) A popular variety with large, well-folded heads. The outer leaves of our market-gardeners' strain are of a rich, dark green color, which makes it unusually attractive. Slow to bolt in hot weather. Pkt. 15c; oz. 35c; ¼lb. 90c, postpaid.

White Paris or Trianon. (55 days.) A large, upright, quick-growing, self-blanching variety with large, crisp heads of splendid flavor. Makes a very tasty salad. Pkt. 15c; oz. 35c; ¼lb. 90c, postpaid.

Chicken Lettuce. (55 days.) This Lettuce is relished by poultry and rabbits. Grows 3 to 4 feet in height and produces an enormous quantity of green feed. Grows again after being cut. Pkt. 15c; oz. 30c; 1/4 lb. 70c, postpaid.

Remember, Tait's Thorobred Seeds have pleased the most particular truckers, market and home gardeners for over 88 years. They have been found to be "Best by Test."





MUSKMELON, Jumbo Hale's Best

#### MUSKMELONS

1/2 oz. will plant a row of 100 ft. in hills; 11/2 to 2 lbs., an acre in hills.

CULTURE: Melons delight in warm, rich soil with perfect drainage, and they can never be grown to perfection under unfavorable conditions. Plant <sup>3</sup>/<sub>4</sub> inch deep from April to June in rows 6 feet apart, leaving not less than 4 feet between the hills and putting about 10 seeds in each hill. As insects are often very destructive, it is best not to thin at all until the plants are well started. When they are large enough to be safe, thin to two in a hill, and keep the ground mellow and free from weeds. For an early crop, sow under Hotkaps. See page 27.

#### Salmon-Fleshed Varieties

Jumbo Hale's Best. (Original Strain.) (68 days.) A large early melon popular with both home and market gardeners. The nearly round fruits average 4 to 5 pounds. Yellowish green, so densely covered with netting as to show little ribbing. The deep salmon flesh is thick, fine grained and sweet. Pkt. 15c; oz. 35c; 1/4lb. 90c, postpaid.

Hale's Best No. 36. (65 days.) An improved strain of Jumbo Hale's. A trifle earlier, smaller and with a smaller seed cavity. The fruits are nearly round and have such a heavy netting that they show very little ribbing. They weigh from 3 to 4 pounds. Deep salmon flesh, fine grained and sweet. Pkt. 15c; oz. 35c; 1/4lb. 90c, postpaid.

Pride of Wisconsin. Also called Queen of Colorado. (85 days.) A good melon for home or market. The oval fruits average 3½ to 4 pounds and have a pearly gray, hard, tough rind, with sparse heavy netting and small seed cavity. Flesh rich orange, very sweet and of good flavor. Pkt. 15c; oz. 35c; ½lb. 90c, postpaid.

Tait's Choice. (85 days.) This splendid variety, resistant to fusarium wilt, is our choice of medium large, yellow-fleshed melons. The fruits weigh from 5 to 6 pounds. Nearly round, with prominent ribs, good netting and hard rind. The solid, fine-grained flesh is very sweet. Equally good for local market and the home garden. Pkt. 15c; oz. 45c; 1/4lb. \$1.10, postpaid.

Banana Muskmelon. (80 days.) A long, tapering, banana-shaped melon, often growing over 18 inches long and weighing from 4 to 5 pounds. Light yellow, without netting or ribs; the flesh is orange. Pkt. 15c; oz. 35c; ¼lb. 90c, postpaid.

Hearts of Gold. (Large Type.) (90 days.) A splendid midseason melon for home or market. The oval fruits have small seed cavity and average 2½ to 3 pounds. It is distinctly ribbed and has a gray netting over a green background. The flesh is thick, of deep salmon-orange, deliciously sweet. Pkt. 15c; oz. 35c; ¼lb. 90c, postpaid.

Schoon's Hard Shell. (90 days.) An oval melon with prominent ribbing and coarse netting, averaging 4 to 5 pounds. It has a hard, tough, bluish gray-green rind, which becomes yellow at maturity. The flesh is quite thick, deep salmon-orange, and of splendid quality. Pkt. 15c; oz. 35c; ¼lb. 90c, postpaid.

#### **Green-Fleshed Varieties**

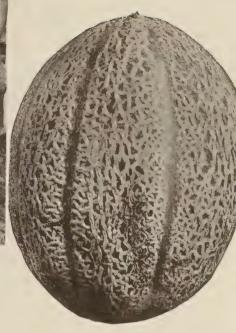
Jasper. (75 days.) Our market-gardeners' strain of this popular variety, introduced by us many years ago, is considered by market and home gardeners to be the best of the Bottomly type. The melons are heavily netted and distinctly ribbed, averaging 4 to 5 pounds. Quite resistant to disease. The green flesh, edged with orange, is fine grained, sweet and of delicious spicy flavor. Pkt. 15c; oz. 45c; 1/4lb. \$1.10, postpaid.

Long John. (80 days.) A large melon of attractive appearance. It is of oblong shape, with very distinct ribs and heavy netting. Our strain often grows 12 inches in length. The flesh is green, edged with gold. Pkt. 15c; oz. 45c; ¼lb. \$1.10, postpaid.

Rocky Ford, Junior. (80 days.) A splendid melon, considerably larger than Rocky Ford, with distinct ribs and heavy netting. The green flesh is edged with salmon and is of delicious sweetness. The vines are quite resistant to blight. Pkt. 15c; oz. 50c; ½lb. \$1.25, postpaid.

Gold-Lined Rocky Ford. (75 days.) An oval melon of the Eden Gem type, completely netted. The fine-grained flesh is of delicious flavor, and the gold lining next to the seed cavity adds greatly to its attractiveness. Excellent for the home garden. Pkt. 15c; oz. 35c; ¼lb. 90c, postpaid.

Honey-Dew. (95 days.) This well-known melon is of the Casaba type, oval in shape, of good size, with a smooth, lemon-tinted rind. The thick, green-tinted cream flesh has a delicious sweetness all its own. Keeps well. Pkt. 15c; oz. 35c; 1/4lb. 90c, postpaid.



MUSKMELON, Rocky Ford, Junior



MUSKMELON, Jasper

The cost of the vegetable seed is such a small part of the total investment made in your garden that it pays to plant the very best. Make your time and labor count by planting Tait's Thorobred Seeds.



**MUSKMELON**, Tait's Choice

# WATERMELONS

1/2 oz. will plant a row of 100 ft. in hills; 2 to 3 lbs., an acre in hills.

CULTURE: A rich but light, well-drained soil is needed to produce the best results. Plant the seeds 1 inch deep from April to June in hills not less than 8 feet apart each way. Avoid planting until warm weather has become settled, for the vines will never thrive if checked by cold. After the first plowing, cultivation must be shallow.

#### Wilt-Resistant Varieties

In sections where Watermelons cannot be successfully grown on account of wilt, we suggest the use of the following wilt-resistant varieties.

Charleston Gray 51-27. (80 days.)
Developed at the Southeastern Vegetable Breeding Laboratory at Charleston, S. C. This new long, black-seeded melon is of pleasing shape, with few gourd necks. The mottled grayish green rind is relatively thin but hard and will stand shipping. The bright red flesh, without white or hollow heart, is of superior eating quality. Vigorous, productive and highly resistant to anthracnose, fusarium wilt and sunburn. Weight 28 to 35 pounds. Pkt. 15c; oz. 50c; ¼lb. \$1.25, postpaid.

Charleston Gray 51-27, Certified. Pkt. 15c; oz. 60c; 1/4lb. \$1.45, postpaid.

Charleston Gray brought the highest prices in most markets.

Congo (U.S.D.A. 46-40). (85 days.) A popular melon developed after a great deal of research and labor, which has become a leading variety. It is about the shape and size of Garrison, but with darker striping and few gourd ends. While it is not wilt resistant, it is partially immune to anthracnose. The rind is fairly thin but quite tough and will stand shipping. Bright red flesh, tender and deliciously sweet. Good for home or market; 30 to 40 pounds. All melon growers should give it a trial. Pkt. 15c; oz. 50c; ¼lb. \$1.25, postpaid.

Congo Certified. Pkt. 15c; oz. 60c; ¼lb. \$1.45, postpaid.

Hawkesbury. Sometimes called Gray Shipper. (80 days.) A wilt-resistant variety of much merit. The melons have a light green rind with darker green veining. The flesh is deep pink, of fine texture and good quality. Growers who have been unable to produce melons on account of wilt will have no trouble growing this variety. 35 to 40 pounds. Pkt. 15c; oz. 25c; 1/4lb. 65c, post-paid



**WATERMELON, Charleston Gray 51-27** 

Blacklee. (85 days.) Developed by Dr. Walker of the Florida Experiment Station. Practically 100% wilt resistant. An oblong melon, with dark green, tough rind. Rich red flesh of fine texture crisp and sweet. The vines are very vigorous and prolific. For large size, vines should be pruned to two melons. 30 to 35 pounds. Pkt. 15c; oz. 25c; ½4b. 65c, postpaid.

Fairfax. (85 days.) An attractive, new long melon, with irregular dark and light stripes. It is resistant to anthracnose and fusarium wilt, has a tough rind and will stand shipping. 35 to 40 pounds. Pkt. 15c; oz. 40c; ½lb. \$1.00, postpaid.

Dixie Queen. (80 days.) A new wilt-resistant strain of this popular melon. It is the same shape and color as the regular strain and of splendid quality. Should be used by all persons who have been bothered with wilt in growing melons. 30 to 35 pounds. Pkt. 15c; oz. 40c; ¼lb. \$1.00, postpaid.

Hybrid Dixie Queen. (80 days.) A new hybrid Watermelon of the same shape and color as the regular Dixie Queen, but seems to be entirely wilt resistant. It should be given a trial by all growers interested in hybrid vegetables. Pkt. 25c; ½oz. 85c; oz. \$1.65; ¼lb. \$4.50, postpaid.

#### **Standard Varieties**

Garrison or Darlington. (85 days.) An attractive and popular melon. In shape it is long, with light and dark stripes, and will average about 40 pounds in weight. The flesh is bright red, crisp and of delicious sweetness. A splendid kind for the home or local market, but the rind is too brittle for long-distance shipping. Pkt. 15c; oz. 40c; ¼lb. \$1.00, postpaid.

Florida Giant or Cannon Ball. Sometimes called Improved Black Diamond. (98 days.) As its name implies, this is a giant, nearly round melon that will sometimes weigh 100 pounds. Solid dark green rind and bright red, sweet, firm flesh. A good shipper. Pkt. 15c; oz. 25c; ¼lb. 65c, postpaid.

Dixie Queen. (80 days.) A medium-sized, oval melon with light and dark stripes. Popular on account of its delicious flavor. The rind is thin and the flesh bright red. A good sort for the home garden and local market. Pkt. 15c; oz. 25c; ¼lb. 65c, postpaid.

Stone Mountain or Dixie Belle. (85 days.) Those who are partial to round or oval Watermelons will be pleased with this variety. It is medium early, grows quite large, and has an attractive rind of medium green color. Flesh bright red, very sweet and delicious. The vines are quite prolific and disease resistant. 30 to 40 pounds. Pkt. 15c; oz. 25c; ¼lb. 65c, postpaid.



**WATERMELON, New Hampshire Midget** 

Cut Red Tom Watson. (80 days.) A decided improvement over the ordinary strain of Tom Watson, with a darker rind and deeper red flesh. Long, dark green, showing a distinctly fine vein under its general color. The crimson flesh is very sweet and of splendid quality. 30 to 40 pounds. Pkt. 15c; oz. 25c; ¼lb. 65c, post paid.

Florida Favorite. (85 days.) An old favorite for the home garden. The shape is oblong and the color dark green with light green stripes. The flesh is really melting, having less fibre than any other except perhaps Kleckley's Sweet. 25 to 30 pounds. Pkt. 15c; oz. 25c; ¼lb. 65c, postpaid.

Improved Kleckley's Sweet. Sometimes called Monte Cristo or Wonder. (85 days.) The sweetest, finest-flavored melon grown. It is a long oval with a dark glossy rind. The flesh is bright red, fine grained and very sweet. 30 to 35 pounds. Pkt. 15c; oz. 25c; 1/4lb. 65c, postpaid.

New Hampshire Midget. (65 days.) This cantaloupe-sized Watermelon has enjoyed much popularity with some gardeners. It is of oval shape, with light mottled green rind and bright red flesh of good quality for such a small melon. Weight 3 to 4 pounds. Pkt. 15c; oz. 35c; ¼lb. 90c, postpaid.

Burrell's Gray, Gray Jacket, and Irish Gray. Use Charleston Gray instead, a better variety, which is wilt resistant.

Citron, Red Seeded. (95 days.) Round fruits with dark and light green striping. Flesh white and solid, with red seeds. Used only for preserving. Seeds often used for medicinal purposes. 141b. 65c, postpaid.

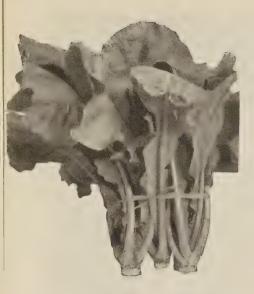
Use GARDEN DUST or SPRAY For Insects and Wilt on Melons (See page 59)



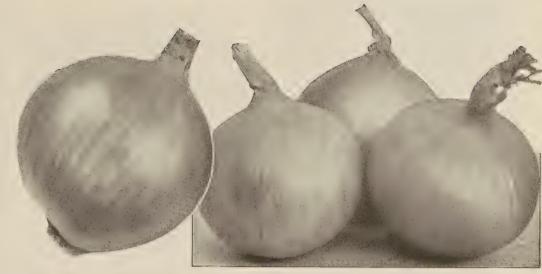
WATERMELON, Congo (U.S.D. A. 46-40)



WATERMELON, Garrison or Darlington



MUSTARD, Tendergreen



ONION. Yellow Globe Danvers

**ONION, Silverskin or White Portugal** 

#### MUSTARD

1 oz. will plant a row 100 ft. long;  $1\frac{1}{2}$  to 2 lbs. an acre.

CULTURE: Sow 14 inch deep in early spring or fall, broadcast or in drills 18 inches apart, thinning to 6 to 8 inches. By successive sowings every fortnight, beginning early in March, the salad may be had over a large season. long season.

long season.

Giant Southern Curled. (40 days.) A favorite in the South, growing very large, with beautifully curled leaves of good flavor. Our strain is late seeding. Pkt. 10c; oz. 20c; ½lb. 50c, postpaid.

Florida Broad-Leaf. Also called Large Smooth Leaf. (45 days.) A hardy and vigorous grower, producing large, broad, oblong, serrated, medium green leaves. Slow in going to seed. Pkt. 10c; oz. 20c; ½lb. 50c, postpaid.

Tendergreen or Spinach Mustard. (35 days.) A delicious and quick-growing

days.) A delicious and quick-growing vegetable. Splendid for greens practically the year round. Exceptionally hardy in winter, and the large thick leaves remain tender even during hot dry summer weather. Pkt. 10c; oz. 20c; ¼lb. 45c, postnaid

white London. (40 days.) Grown principally for seed, which is used for domestic purposes. Pkt. 10c; oz. 20c; ¼lb. 45c, postpaid.

Remember, Tait's Thorobred Seeds have pleased the most particular truckers and market gardeners for over 88 years.

#### MUSHROOM SPAWN

One mold will cover 40 sq. ft.

CULTURE: The spawn or culture should be planted in beds any size desired, but preferably 4 feet wide, 10 inches deep, and any length. Full cultural directions will be sent with each order for spawn.

American Pure Culture Spawn. This spawn is produced by selecting spores from individual specimens and is considered the best sort. Propagated and transferred to the molds, which, when planted, produce Mushrooms all of one type. \$2.25 per qt. mold, postpaid.

The words "Thoroughbred Seeds" and The words "Thoroughbred Seeds" and "Thorobred Seeds" being a registered trade-mark (U. S. Patent Office, No. 51052), and the words "Thoroughbred" and "Thorobred" being also a registered trade-mark (U. S. Patent Office No. 92011), all persons are warned against their use in connection with the advertising or sale of seeds. We solicit the help of our friends in the detection and punishment of infringements of our convigint ment of infringements of our copyright.

#### ONIONS

1 oz. will plant a row 100 ft. long; 4 to 6 lbs. an acre in 18-in. rows; 40 to 50 lbs. will plant an acre for sets.

Culture: Onions require a strong, rich and friable soil, heavily fertilized, and thorough cultivation. The seed may be sown in February, March and April, in 18-inch rows or on beds 4 feet wide, with the rows 10 inches apart, the drills drawn shallow, as the best Onions grow on the surface. Sow ¼ inch deep, pressing the soil over the seed. When well up, thin from 4 to 6 inches in the row and keep beds well stirred until the young Onions are started, after which it is well to hand weed. In the latitude of Norfolk a good crop can be obtained by sowing in September or October as described; seedlings will grow until yery cold weather and resume growth. until very cold weather and resume growth in the spring.

Prizetaker. (100 days.) The remarkable size of this Onion, averaging 12 or more inches in circumference, has made it one of the most popular varieties throughout the country. It is globe shaped, rich straw color, very uniform in shape and size. Phenomenally productive and of good quality. Pkt. 15c; ½oz. 35c; oz. 60c; ¼lb. \$1.45, postpaid. \$1.45, postpaid.

Sweet Spanish. (110 days.) Our Utah strain of this large, globe-shaped, yellow Onion is of handsome appearance. It grows as large as Prizetaker, with sparkling white flesh and sweet mild flavor. A fine shipper. Pkt. 15c; ½oz. 35c; oz. 60c; ¼lb. \$1.45, postpaid.

Silverskin or White Portugal. (95 days.) Popular white Onion of medium size and mild, pleasant flavor. Used for bunching and pickles. Good keeper. Pkt. 15c; ½oz. 35c; oz. 60c; ¼lb. \$1.45, postpaid.

Yellow Globe Danvers. (110 days.) Has

long been a standard variety, its uniformity of shape, bright color and fine quality making it a favorite everywhere. It ranks very high in productiveness but is less handsome than Southport Yellow Globe. Pkt. 15c; ½2oz. 30c; oz. 50c; ¼lb. \$1.25, postpaid.

Southport White Globe. (110 days.) The most popular white Onion, with good keeping qualities. A splendid globe-shaped

keeping qualities. A splendid globe-shaped variety with silvery white skin. Pkt. 15c; ½0z. 35c; oz. 65c; ¼lb. \$1.60, postpaid.

Southport Red Globe. (110 days.) Onions of globular form are rapidly supplanting the flat varieties, and this is a very good sort. The rich purplish red bulb is almost as round as a ball and keeps very well. We recommend it to those who prefer red Onions. Pkt. 15c; ½oz. 35c; oz. 65c; ½lb. \$1.60, postpaid.

Southport Yellow Globe. (115 days.) A standard late variety of fine keeping quality. The globular bulbs have deep orange-yellow skin and fine-grained white flesh. Pkt. 15c; ½oz. 30c; oz. 55c; ¼lb. \$1.40, pertend. postpaid.

San Joaquin. (95 days.) A large, early Onion, well liked for fall seeding. The bulbs are semi-globe shaped, with light yellow skin and crisp mild white flesh. The seed may be sown in September and the roots harvested in May. Highly desirable for home or early market. Pkt. 15c; ½0z. 65c; oz. \$1.15; ½1b. \$2.90, postpaid.

Ebenezer. A desirable Onion of Japanese Origin. Yellow skin, somewhat flattened globe shape, very small tops and mild sweet flavor. Keeps in good, hard, sound condition all winter. Pkt. 15c; ½oz. 30c; oz. 55c; ¼lb. \$1.40, postpaid.

#### ONION SETS

We quote all Onion Sets on the basis of 32 pounds to the bushel. A pound equals about a quart.

2 lbs. will set a row 100 ft. long, 5 in. apart; 4 to 6 bu. per acre in 12-in. rows. Write for special prices in large quantities.

**Ebenezer.** In general usefulness this is probably the very best yellow Onion for spring setting, for it ripens quite early in the summer, is of large size and may be stored for a long time without injury. Lb. 50c; 2 lbs. 85c; 5 lbs. \$2.00, postpaid.

White Globe. A well-known variety. Good for the family garden and local markets, for green bunching Onions. Lb. 50c; 2 lbs. 85c; 5 lbs. \$2.00, postpaid.

Red Globe. Although less desirable than Ebenezer, this old variety is still used to some extent on account of its extraordinary keeping qualities. The flavor is extremely strong. Lb. 50c; 2 lbs. 85c; 5 lbs. \$2.00, postpaid.

White Bermuda. (80 days.) An earlymaturing, flat Onion of a beautiful waxy white color. For fall planting. Lb. 50c; 2 lbs. 85c; 5 lbs. \$2.00, postpaid. In stock only from September to November.

Yellow Bermuda. Quite similar to White Bermuda, with white flesh but light yellow skin. Lb. 50c; 2 lbs. 85c; 4 lbs. \$2.00, postpaid. In stock only from September to November.



**ONION SETS, White Globe** 



**OKRA**, Clemson Spineless

#### OKRA or GUMBO

1 oz. will plant a row 100 ft. long; 4 to 7 lbs. an acre.

CULTURE: Sow 1 inch deep from May to July in rows 4 feet apart for the tall or  $2\frac{1}{2}$  feet for the dwarf. Tall kinds should be thinned to 3 feet apart and dwarf kinds to half that distance. Cultivate frequently and keep the earth worked up to the stem.

Clemson Spineless. (55 days.) An improved strain of Perkins type, with long uniform rich green pods. Can be picked without discomfort of spines. Splendid for the home garden. Grows 5 feet high. Pkt. 10c; oz. 30c; 1/4lb. 70c, postpaid.

Emerald. (55 days.) An improvement, we think, on Louisiana Green Velvet. The plants grow 5 feet in height, bearing 5-inch, slightly fluted and spineless pods of good color. A prolific sort for canning and processing. Pkt. 10c; oz. 25c; /4lb. 65c, postpaid.

Perkins Mammoth. (55 days.) A strong grower, often reaching over 6 feet in height. No Okra rivals it in yield, the bush being literally covered with pods 4 to 6 inches long. The color is an intense green, and the quality is excellent. Pkt. 10c; oz. 25c; 1/41b. 65c, postpaid.

Dwarf Green Long Pod. (55 days.) An early, dwarf-growing, sturdy variety, 3 to 4 feet high, producing an abundance of long-fluted, dark green pods. Especially adapted for home-garden use, because the pods remain in prime condition for cooking or canning until quite large. Pkt. 10c; oz. 25c; ¼lb. 65c, postpaid.

Dwarf Green Short Pod. (50 days.) Our strain produces an abundant crop of short, meaty pods of excellent quality. Recommended for those who prefer a short-pod Okra. Packs nicely in strawberry quarts. Pkt. 10c; oz. 30c; 1/4lb. 70c, postpaid.

Improved White Velvet. (50 days.) The best and earliest white Okra, fine for the family or market. The plant grows about 3 to 4 feet high. Pods are long, smooth and tender. Pkt. 10c; oz. 25c; ¼lb. 65c, postpaid.

Remember, Tait's Thorobred Seeds have pleased the most particular truckers, market and home gardeners for over 88 years. They have been found to be "Best by Test."



PARSLEY, Extra Triple Curled

#### **PARSLEY**

1 oz. will plant a row 100 ft. long; 3 lbs. will plant an acre in 18-in. rows; 5 lbs. an acre 10 in. apart on 4-ft. beds.

CULTURE: Parsley seed is very slow in germinating, often requiring a month. It may be sown in either early spring or fall, in rich, mellow soil, ½ inch deep, the surface then being made very firm. Keep the weeds down by frequent hoeing; when the plants get strong, thin from 6 to 9 inches apart. Market gardeners will find it profitable to sow Parsley in coldframes in August to winter over for early spring use.

Extra Triple Curled. (68 days.) For either market or the home garden we strongly recommend our market-gardeners' strain of this variety. The color is very dark green, and the leaves are most beautifully curled. Pkt. 15c; oz. 30c; ¼lb. 80c, postpaid.

Paramount. (70 days.) Very densely curled, like some luxuriant moss, but not as dark as our Extra Triple Curled. Pkt. 15c; oz. 30c; ¼lb. 80c, postpaid.

Plain. (70 days.) A strong, hardy plant, excellent for seasoning but not so pretty for garnishing as the curled varieties. Pkt. 15c; oz. 30c; 14b. 80c, postpaid.

Hamburg. (75 days.) A rooted variety that in growth resembles parsnips. Used for flavoring soups. Pkt. 15c; oz. 30c; ¼lb. 80c, postpaid.

#### **PARSNIPS**

1 oz. will plant a row 100 ft. long; 4 to 6 lbs. an acre.

Culture: Sow very thickly ¼ inch deep from March to August, in drills 12 inches apart in deep, rich, sandy loam, which has been well manured for a previous crop. When the plants are 2 to 3 inches high, thin out from 4 to 6 inches apart and cultivate frequently to keep down weeds. In the latitude of Norfolk, the roots are much improved in flavor if left in the ground during the winter.

All American. (90 days.) A very good Parsnip with deep crown, small core and clean, clear white roots. The sweet flesh is of fine texture and free from stringiness. The roots are 2½ inches at the shoulder and about 12 inches long. Recommended for market or home garden. Pkt. 10c; oz. 30c; ½lb. 70c, postpaid.

Improved Hollow Crown. (95 days.) A popular variety with smooth white skin, deep crown and sweet, tender flesh. The roots are 2½ inches at the shoulder and grow about 12 inches long. Pkt. 10c; oz. 30c; ¼lb. 70c, postpaid.



PARSNIPS, Improved Hollow Crown

#### **PEAS**

2 lbs. (1 qt.) will sow a row 100 ft. long; 75 to 100 lbs. an acre. 1 pt. weighs about 1 lb. Smooth-seeded varieties weigh 60 lbs. to the bu. and wrinkled-seeded varieties weigh 56 lbs. to the bu.

CULTURE: Dry and moderately rich loam is best adapted to early Peas, while heavy soil is preferable for the late sorts. The early varieties are usually planted about 2 inches deep, from the middle of January to the middle of March; wrinkled Peas, being so liable to rot in cold, wet ground, should not be sown before the latter part of February. Dwarf varieties may be drilled in rows 18 inches apart, but more space must be given to the kinds which make more vine. Truckers usually allow 2½ feet for the ordinary extraearlies. Commence cultivating when the Peas are 2 inches high, and draw the earth up on each side to help in supporting the vine. In the latitude of Norfolk a fall crop of Peas may be planted between the middle of August and September 10.

#### **Early Varieties**

Varieties marked ★ are wrinkled

Wilt-Resistant Alaska. (55 days.) A productive, hardy, smooth Pea, long in favor with canners and home gardeners for a first-early crop. The bright green, 2¾-inch, blunt pods contain 6 to 8 small Peas of good quality. The pods can usually be harvested at one picking. Height 2½ feet. Pkt. 15c; ½lb. 35c; lb. 60c; 2 lbs. \$1.00; 5 lbs. \$2.00; 10 lbs. \$3.25, postpaid.

Early Bird or Laxton's Superb. (60 days.) An early and productive, semi-wrinkled Pea. The 3½-inch pods are pointed, medium dark green, and usually have 7 or 8 large Peas. Can be planted as early as Alaska. Height 2 feet. Pkt. 15c; ½ b 45c; lb. 70c; 2 lbs. \$1.20; 5 lbs. \$2.50; 10 lbs. \$4.25, postpaid.

★ Laxton's Progress. (62 days.) Probably the largest of the early dwarf wrinkled varieties. The pointed, 4-inch pods are dark green and usually contain 8 or 9 large Peas of the best quality. A good dwarf variety for a spring or fall crop. Height 1½ feet. Pkt. 15c; ½lb. 45c; lb. 70c; 2 lbs. \$1.20; 5 lbs. \$2.50; 10 lbs. \$4.25, postpaid.

Our Peas are produced in the Mountain States of the Northwest. They are thoroughly rogued, hand picked, free from disease and weevil, and are treated with Spergon.



PEAS, continued Varieties marked \* are wrinkled.

★ Dark Green Thomas Laxton. (60 days.) Considered by many to be the best allround early wrinkled Pea for a spring or round early wrinkled Pea for a spring or fall crop, for either the market or the home garden. It has a vigorous, hardy constitution resistant to fusarium wilt, is very productive and matures the crop with remarkable uniformity. The pods of our market-gardeners' strain are dark green, blunt at the end and average about 3½ inches in length. They usually contain 8 or 9 large Peas. Good for canning and freezing. Height 3 feet. Pkt. 15c; ½lb. 45c; lb. 70c; 2 lbs. \$1.20; 5 lbs. \$2.50; 10 lbs. \$4.25, postpaid.

Progress No. 9. (62 days.) An improved Hundredfold or Blue Bantam of the Laxtonian type, with 4-inch, dark green, pointed pods containing 7 or 8 large sweet Peas of excellent quality. Very prolific and resistant to fusarium wilt. Height 1½ feet. ½lb. 45c; lb. 70c; 2 lbs. \$1.20; 5 lbs. \$2.50; 10 lbs. \$4.25, postpaid.

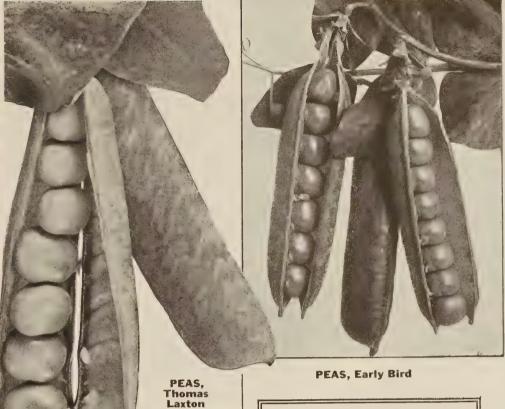
#### Later Varieties

Wando. (67 days.) A midseason variety quite free from disease. It stands considerable heat, which allows a longer bearing season. The dark green, 3-inch pods have 7 or 8 small Peas of good quality. Height 2½ feet. Pkt. 15c; ½lb. 45c; lb. 70c; 2 lbs. \$1.20; 5 lbs. \$2.50; 10 lbs. \$4.25, postpaid.

★ Dwarf Telephone. (72 days.) One of the best second-early wrinkled varieties, producing medium green pods 5 inches long, containing 8 or 9 Peas of delicious quality. Height 2 feet. Pkt. 15c; ½lb. 40c; lb. 70c; 2 lbs. \$1.15; 5 lbs. \$2.40; 10 lbs. \$4.05, postpaid.

★ Tall Dark Green Alderman. Sometimes called Dark Green Telephone. (78 days.)
This popular late wrinkled Pea has the largest pod of any tall variety and possesses a combination of good points. The praca combination of good points. The practically straight, dark green pods average more than 4½ inches in length and hold 9 or 10 large Peas of splendid quality. It is very productive, and if supported by brush or trellis, will bear over a long period. Height 4½ feet. Pkt. 15c; ½lb. 40c; lb. 65c; 2 lbs. \$1.10; 5 lbs. \$2.30; 10 lbs. \$3.85, postpaid.

For a succession of Peas planted on the same day, we would suggest the fol-lowing dwarf varieties: Alaska, Early Bird, Laxton's Progress, Dwarf Dark Green Telephone.



#### CABBAGE PEAS

(Edible Pods)

Mammoth Luscious Sugar Cabbage Pea. (75 days.) A dual-purpose Pea with 5-inch pods about 1 inch wide, which may be used either as a shell green Pea, or when the pods are half grown and tender, may be split down the middle and used as a snap bean. Height 4 feet. Pkt. 15c; ½lb. 45c; lb. 70c; 2 lbs. \$1.25; 5 lbs. \$2.60; 10 lbs. \$4.45, postpaid.

AUSTRIAN WINTER PEAS. See page 47.

#### EDIBLE FIELD PEAS

Write for prices on larger quantities.

While sometimes used for forage and soil improvement, Black Eye and Crowder Peas are also used for the table, for they are well flavored. They usually bring good prices, in both the green and dry state.

both the green and dry state.

Early Wilt-Resistant Ramshorn. (60 days.) Extremely prolific, considering its small upright vine. Best Black Eye variety for early market. Height 2½ feet. Pkt. 15c; ½lb. 40c; lb. 65c; 2 lbs. \$1.10; 5 lbs. \$2.25; 10 lbs. \$3.75, postpaid.

Large Wilt-Resistant Ramshorn. (70 days.) Probably the most vigorous and heaviest vielding Black Eye Pea. Height 3 feet. Pkt. 15c; ½lb. 40c; lb. 65c; 2 lbs. \$1.10; 5 lbs. \$2.25; 10 lbs. \$3.75, postpaid.

Gray Crowder, Blue Goose, or Taylor. (80 days.) A large, speckled Pea with long pods. Very prolific and of good flavor. Height 3 feet. Pkt. 15c; ½lb. 35c; lb. 60c; 2 lbs. \$1.00; 5 lbs. \$2.00; 10 lbs. \$3.25, postpaid.

postpaid.

Brown or Cream Crowder. (80 days.) An early, prolific variety preferred by many as the best table sort. The Peas are generally

the best table sort. The Peas are generally of good size and delicious flavor. Height 2½ feet. Pkt. 15c; ½ lb. 45c; lb. 70c; 2 lbs. \$1.20; 5 lbs. \$2.50; 10 lbs. \$4.25, postpaid. Black. (90 days.) A popular, low-growing vining Pea for growing in corn. Also used for culinary purposes. Pkt. 15c; ½lb. 40c; lb. 65c; 2 lbs. \$1.10; 5 lbs. \$2.25; 10 lbs. \$3.75, postpaid.

The words "Thoroughbred Seeds" and "Thorobred Seeds" being a registered trade-mark (U. S. Patent Office, No. 51052), and the words "Thoroughbred" and "Thorobred" being also a registered trade-mark (U. S. Patent Office, No. 92011), all persons are warned against their use in connection with the advertising or sale of seeds. with the advertising or sale of seeds. We solicit the help of our friends in the detection and punishment of in-fringements of our copyright.



PEAS, Tall Dark Green Alderman

#### PEPPER

1 oz. will plant a row 100 ft. long; 6 ozs. will produce sufficient plants to set an acre

CULTURE: Sow ½ inch deep in warm, mellow soil in May or June in rows 2½ feet apart, and when the plants are large enough, thin to 18 inches. Cultivate frequently to destroy weeds; keep the soil worked up against the plant to assist the stem in carrying its weight of pods. For an early crop, sow in greenhouse or hotbed in February transplanting into boxes or pots February, transplanting into boxes or pots so as to have stocky plants ready for setting outdoors when danger of frost is past.

California Wonder. (75 days.) Popular with home and market gardeners. This large, blocky, usually 4-lobed fruit is dark, glossy green, becoming red at maturity. The flesh is very thick, mild and sweet. Height 28 inches. Pkt. 15c; ½oz. 45c; oz. 85c; ¼Ib. \$2.15, postpaid.

Early Calwonder. (65 days.) A low-bush California Wonder. Fruits mature earlier and are a trifle smaller, with the same good quality. Preferred by many growers on account of its earliness. Height 25 inches. Pkt. 15c; ½oz. 45c; oz. 85c; ¼lb. \$2.15, postpaid postpaid.

Oakview Wonder. (65 days.) Quite similar to Early Calwonder, with all the good qualities of that variety. Height 25 inches. Pkt. 15c; ½0z. 60c; oz. \$1.10; ¼1b. \$2.80, pertured.

Yolo Wonder. (75 days.) A high-quality sweet bell Pepper with pendent fruits. Heavy yields of blocky, thick-fleshed fruit similar to California Wonder. Strongly resistant to mosaic. At marketing stage the Peppers are a beautiful glossy green. Pkt. 15c; ½oz. 55c; oz. \$1.00; ¼lb. \$2.50, postpaid.

World Beater. (80 days.) We consider our special market-gardeners' strain of this variety the best all-round large Pepper for variety the best all-round large Pepper for either the home or market garden. It is a cross between Ruby King and Chinese Giant, and while practically as early as Ruby King, is considerably larger. The flesh is thick, mild and sweet. Very productive. Pkt. 15c; ½0z. 45c; oz. 80c; ¼1b. \$2.00, postpaid.

Neapolitan. Also called Italian Pepper or Jersey Sweet. (62 days.) A very early and prolific variety. Fruits measure 2½ inches across at the stem, by 3½ inches in length. Light yellowish green, becoming bright red at maturity. The flesh is medium thick, and the sweet mild flavor is not surpassed by any Pepper. Pkt. 15c; ½oz. 45c; oz. 80c; ¼lb. \$2.00, postpaid.

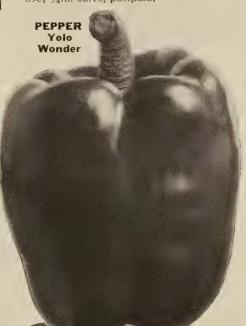
Pimiento. Also called Perfection. (80 days.) An easily cored variety grown largely for canning whole. Equally good for home or market. The heart-shaped, glossy dark green fruits, about 3 inches long by 2½ inches in diameter, turn crimson at maturity. Thick, sweet flesh of splendid flavor. Excellent for stuffing and salad. Pkt. 15c; ½oz. 60c; oz. \$1.10; ¼lb. \$2.70, postpaid. postpaid.

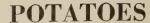
Anaheim Chili. (80 days.) A prolific variety, grown principally for drying and canning. The deep green fruits turn scarlet at maturity and grow 6 inches in length by 1½ inches at the shoulder. The flesh has just enough pungency to make it desirable. Pkt. 15c; ½oz. 45c; oz. 80c; ¼lb. \$2.00, postpaid.

Long Cayenne. (70 days.) The well-known, narrow hot Pepper that is generally dried for various culinary purposes. Pkt. 15c; ½oz. 45c; oz. 85c; ¼lb. \$2.15, postpaid.

Small Chili. (80 days.) A small, oblong, hot variety used for pepper sauce and pepper vinegar. Pkt. 15c; ½oz. 40c; oz. 70c; ¼lb. \$1.80, postpaid.

Squash Pepper. (73 days.) Similar to Pimiento, but tomato-shaped. The smooth, bright green fruits, about 3½ inches across by 2½ inches deep, turn intense Sunnybrook. Also called Tomato, Cheese and bright green truits, about 5½ inches across by 2½ inches deep, turn intense red at maturity. Flesh very thick, unusually sweet and juicy. Pkt. 15c; ½oz. 45c; oz. 85c; ¼lb. \$2.15, postpaid.





Prices of Potatoes are subject to change without notice. Write for prices on larger quantities.

7½ lbs. (4 qts.), properly cut, will plant a row 100 ft. long; 600 lbs. will plant an acre.

100 ft. long; 600 lbs. will plant an acre.

Culture: For early Potatoes in the latitude of Norfolk, plant at the first suitable weather in February; heavy manuring is absolutely essential. A second crop may be planted in July and August. Furrows 4 to 6 inches deep should be made 3 feet apart, and unless Potato fertilizer has been broadcast, it should be drilled in the furrows at the rate of 40 pounds to 100 yards, mixing it thoroughly with the soil. Drop the pieces about 12 to 15 inches apart and cover 3 or 4 inches. If planted early in February, they should be covered with two furrows. Late in March, when the sprouts have started but are still under the ground, the rows should be dragged to remove the excess of covering and put the surface in good condition. After the soil has been turned away from each side of the rows, little need be done except to work it back again by successive cultivations. again by successive cultivations.

Irish Cobbler. (100 days.) The most popular Potato in the South on account of its earliness. It is round, with white skin, deep eyes, and of good quality. Our strain of this Potato is very pure. 5 lbs. 85c; 10 lbs. \$1.50; 15 lbs. (1 pk.) \$2.10, prepaid.

Bliss Triumph, or Red Bliss. (100 days.) Although less used than formerly, this early, round, red-skin Potato is still a favorite in certain sections, especially eastern North Carolina. It is of good quality and a heavy cropper. 5 lbs. 95c; 10 lbs. \$1.60; 15 lbs. (1 pk.) \$2.50, prepaid.



POTATO, Irish Cobbler

SPRAY YOUR POTATOES. Potato planters who grow for market recognize the value of spraying. They know from experience that increased yield and better quality are the result. For these same reasons, those who grow for their own use should spray. Spraying costs little but pays handsomely.



POTATO, Katahdin



POTATO, Sebago

POTATOES, continued

POTATOES, continued
Sebago. (110 days.) A heavy-yielding, midseason variety becoming more popular each season. Handsome Potatoes with white skin and shallow eyes. Quite resistant to heat, drought and most diseases. Good for either spring or fall crop. 5 lbs. 85c; 10 lbs. \$1.50; 15 lbs. (1 pk.) \$2.10, prepaid.

Chippewa. (110 days.) A heavy-yielding, midseason variety of fine appearance and good quality. It is fast becoming a leader because of its wide adaptation, since it succeeds under almost all conditions of soil and weather and is disease resistant. The smooth white Potatoes are of flattened oval shape, with shallow eyes. 5 lbs. 85c;

The smooth white Potatoes are of flattened oval shape, with shallow eyes. 5 lbs. 85c; 10 lbs. \$1.50; 15 lbs. (1 pk.) \$2.10, prepaid.

Katahdin. (110 days.) Like Chippewa, this variety was developed by the United States Department of Agriculture and is good for either spring or fall planting. Oval in shape, with white skin and shallow eyes. Of good quality and resistant to disease, 5 lbs. 85c; 10 lbs. \$1.50; 15 lbs. (1 pk.) \$2.10 prepaid

5 lbs. 85c; 10 lbs. \$1.50; 15 lbs. (1 pk.) \$2.10, prepaid.

Green Mountain. (120 days.) For the main crop this large, oval, late Potato with white skin is probably the most satisfactory. It is of exceptionally good table quality and enormously productive, with few small tubers. 5 lbs. 85c; 10 lbs. \$1.50; 15 lbs. (1 pk.) \$2.10, prepaid.

Kennebec. (115 days.) A very vigorous, high-yielding, late variety for fall planting. Highly resistant to late blight and wild mosaic. In tests at the Virginia Truck Experiment Station, Mr. M. M. Parker, Assistant Director, found it to outyield other varieties. 5 lbs. 85c; 10 lbs. \$1.50; 15 lbs. \$2.10, prepaid.

#### Semesan Bel

Insure high germination, reduce disease, and increase yield by using Semesan Bel.

and increase yield by using Semesan Bel.
Scab, rhizoctonia and black-leg are the bugbears of every potato grower. The old-fashioned method of disinfecting seed potatoes with mercuric bichloride or formaldehyde is now a thing of the past. One pound of Semesan Bel will treat 60 to 80 bushels of cut potatoes. It also possesses greater disease-control properties, especially in respect to control of rhizoctonia and seed-borne scab. The instantaneous dip method of applying new Semesan Bel saves time and labor. Semesan Bel does not harm the seed pieces. 3 ozs. \$1.15; lb. \$3.60, postpaid.

Use Semesan Bel and insure greater

Use Semesan Bel and insure greater germination of your potatoes.

#### For Potato Bugs and Blight Use

Potato Dust or Spray CONTAINS DDT AND COPPER

4 pounds makes 30 gallons of dilute spray An economical insecticide and fungicide for use in the control of bugs and blight. See page 60. 1-lb. can 65c; 4-lb. bag \$1.85, not postpaid. 1-lb. can 90c; 4-lb. bag \$2.30, postpaid.



PUMPKIN. Cushaw

**PUMPKIN, Connecticut Field** 

#### PUMPKINS

1 oz. will plant a row 100 ft. long; 2 to 3 lbs. an acre in hills.

CULTURE: Plant from May to July, 1 inch deep, in hills 8 feet apart each way. Cultivation the same as for squash. See page 24.

King of the Mammoth. (120 days.) This is the largest of all; where one fruit This is the largest of all; where one fruit was allowed to remain on the plant, it has been grown to weigh nearly 100 pounds. The mottled yellow fruits are somewhat variable in size and shape, with deep coarse orange flesh of splendid flavor. A fine keeper. Average weight 40 to 50 pounds. Pkt. 15c; oz. 30c; ¼lb. 80c, postpaid.

Large Cheese. (110 days.) Our strain of this flat, orange-colored Pumpkin is popular over the whole country. The color is a light reddish orange and the flesh is thick, fine grained and sweet. 12 to 15 pounds. Pkt. 15c; oz. 20c; ½lb. 55c, postpaid.

Connecticut Field. (115 days.) The common globe-shaped Pumpkin grown in cornfields, principally for stock. Very productive. 15 to 20 pounds. Pkt. 15c; oz. 20c; ¼lb. 55c, postpaid.

Cushaw. (110 days.) This popular old variety with curved neck has a hard, creamy rind with dark stripes, solid yellow flesh. 8 to 10 pounds. Pkt. 15c; oz. 25c; 1/4lb. 65c, postpaid.

Sugar (New England Pie). (105 days.) A small but very prolific, round variety slightly ribbed, with bright orange rind and rich orange flesh. Sweet, fine grained and of excellent quality. Pkt. 15c; oz. 25c; 1/4lb. 65c, postpaid.

The cost of the vegetable seed is such a small part of the total investment made in your garden that it pays to plant the very best. Make your time and labor count by planting Tait's Thorobred Seeds.



1 oz. will plant a row 100 ft. long; 8 to 10 lbs. will plant an acre.

CULTURE: Sow from the middle of March to middle of May, in deep rich ground, in drills a foot apart and ½ inch deep. When well up, thin to 6 inches apart. In the fall, trench a piece of ground at least two spades deep, manuring abundantly, and set the plants out 4 feet apart each way, covering with leaves or coarse manure. It is best not to gather many of the stalks the first season, and in the South it is rarely successful except in shady situations. Perhaps the most profitable plan for southern growers is to buy the roots, as offered below, setting them out in November, March or April.

Myatt's Victoria. (85 days.) Very large, and although somewhat later than other varieties, the best for general use. For the home garden, roots will be found much better than seeds. Pkt. 10c; oz. 45c; ¼lb. \$1.10, postpaid. CULTURE: Sow from the middle of March

\$1.10, postpaid.

Rhubarb Roots. We can furnish fine Rhubarb Roots. We can turnish the Rhubarb Roots in any quantity in either fall or spring, but as they are carried in stock only during March and April, orders at any other time of the year should be sent a week before roots are needed. One-year-old-roots, 40c each; \$3.50 per doz., delivered



RADISH, Cherry Belle



RADISH, Scarlet Globe



RADISH, Sparkler White Tipped

#### RADISH

1 oz. will plant a row 100 ft. long; 5 to 8 lbs. will sow an acre in 12-in. rows. When broadcast, 15 lbs. of the long, or 25 to 30 lbs. of the globe varieties for an acre.

Culture: To be tender and sweet, Radishes must grow quickly. In the latitude of Norfolk, sow outdoors, ½ inch deep, from February to October, broadcast in drills 18 inches apart, or on beds in 10-inch drills, or in drills 1 foot apart. The early varieties are very hardy but do best if they are sheltered by fences or woods. The winter varieties are sown from the middle of July to the last of September and used as needed. Grown under glass or cottons, Radishes are greatly improved in quality, and under this cultivation they may be sown at any desired time during the winter.

#### **Globe Varieties**

Cherry Belle. (22 days.) This attractive small Radish is especially recommended for forcing under glass. The bright scarlet roots are practically round, with short tops. The flesh is firm and crisp. Pkt. 10c; oz. 15c; ¼lb. 45c, postpaid.

Cavalier. (22 days.) A refined strain of Scarlet Globe, bred for greenhouse forcing or growing on muck land. Olive-shaped bright scarlet roots with small tops. Firm and crisp. Pkt. 10c; oz. 15c; ¼lb. 40c, postpaid.

postpaid.

Comet. (22 days.) Globe-shaped, bright red roots with medium tops. The crisp flesh remains firm longer than most of the early globe varieties. The best Radish for topping and packing in cellophane bags. Pkt. 10c; oz. 15c; 1/4lb. 40c, postpaid.

Sparkler White Tipped. (26 days.) An attractive small, round, scarlet-red Radish, with the lower third white. Crisp, tender and of good quality. Pkt. 10c; oz. 15c; 1/4lb. 40c, postpaid.

Scarlet Globe. (23 days.) This popular globe-shaped Radish is unsurpassed and is preferred by critical market gardeners. Its bright scarlet color, medium top, small tap-root and firm, crisp flesh combine to make it ideal for home or market. Also a good sort for topping and packing in cellophane bags. Pkt. 10c; oz. 15c; 1/4lb. 40c, postpaid.

postpaid.

Crimson Giant. (30 days.) A fine, large, second-early Radish. Top shaped, with deep crimson exterior, medium tops and firm, crisp flesh. Equally good for the home and market garden. It does well as a summer Radish, since it stands the heat better than most types. Pkt. 10c; oz. 15c; 1/4lb. 40c, postpaid.

French Breakfast. (30 days.) An olive-shaped variety about 1½ inches long, shading gradually to white at the tip. Flesh crisp and of good quality. Pkt. 10c; oz. 15c; ¼lb. 40c, postpaid.

#### Winter-Keeping Varieties

Celestial. (55 days.) An all-season variety but particularly adapted for winter use. The slightly oval, large white roots with blunt base average 7 inches long and 2½ inches at the shoulder. The flesh is firm, crisp and quite pungent. Pkt. 10c; oz. 20c; ¼lb. 55c, postpaid.

Chinese Rose. Also called Scarlet Chinese. (50 days.) An old, bright crimson variety with crisp, pungent flesh. Cylindrical roots, slightly larger at the lower end, averaging 5 inches in length and 2 inches in diameter. Pkt. 10c; oz. 20c; ¼lb. 55c, postpaid.

Long Black Spanish. (55 days.) Cylindrical roots, slightly tapered at tip, growing 8 inches long and 2½ inches in diameter. Black outside, with pungent, crisp, white flesh. Pkt. 10c; oz. 20c; ¼lb. 55c, postpaid.

Our strain of Early Scarlet Globe Radish is of excellent shape and color and is preferred by large Radish growers



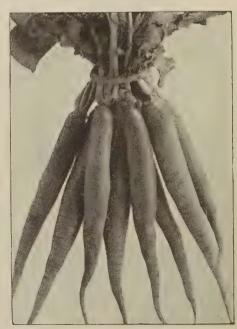
RADISH, White Icicle

#### **Long Varieties**

White Icicle. (27 days.) An excellent Radish for home or market. At eating stage, 5 or 6 inches in length, it is as brittle as an icicle, mild in flavor and of best quality. Pkt. 10c; oz. 15c; ¼lb. 40c, postpaid.

Long Scarlet Short Top. Also called Cincinnati Market. (30 days.) An old standard variety that grows 5 to 6 inches in length. Bright scarlet, with firm, crisp flesh. Pkt. 10c; oz. 15c; ¼lb. 40c, postpaid.

Tait's Thorobred Seeds have pleased the most particular home and market gardeners for over 88 years, and they will please you.



**RADISH, Long Scarlet Short Top** 



SALSIFY, Mammoth Sandwich Island

#### SALSIFY or VEGETABLE OYSTER

2 ozs. will plant a row 100 ft. long; 6 to 8 lbs. an acre.

Culture: Salsify does best in rich, light soil. Sow ¾ inch deep from April until July, in drills 2 feet apart, and when the plants are 1 inch high, thin to 4 to 6 inches in the row. The roots are hardy, and late sowings may be left in the ground all winter.

Mammoth Sandwich Island. (120 days.) A large and greatly improved strain of delicate, but distinct flavor. It can be prepared so as to be hardly distinguishable from real oysters. Smooth, tapering, well-shaped roots, 8 inches long and 2 inches at the shoulder, dull white in color. Pkt. 15c; ½20z. 35c; oz. 60c; ¼lb. \$1.45, postpaid.

#### SAGE

A hardy perennial, used for seasoning. The leaves are plucked about the time flower stalks are forming, then spread in a dark room and dried as quickly as possible. Pkt. 20c; oz. \$1.40; 1/4/lb. \$4.00, postpaid.

#### SORREL

1 oz. will plant a row 100 ft. long;  $1\frac{1}{2}$  to 2 lbs. an acre.

CULTURE: Sow ¼ inch deep in March or April in rows 18 inches apart, thinning to 4 to 6 inches. No special cultivation is required, because the plant is very hardy, but the flower stalks should be kept cut out as they appear.

Narrow Leaved. Also called Sour Grass. (60 days.) A very wholesome salad, the taste for which is readily acquired. Many who do not care for Sorrel alone will be delighted with the combination of spinach and Sorrel. Pkt. 15c; ½oz. 60c; oz. \$1.10; ¼lb. \$2.70, postpaid.

Broad Leaf. Pale green leaves, resembling spinach, but not so broad. Pkt. 10c; oz. 35c; ¼1b. 80c, postpaid.

Spring Sprouts. See Smooth Kale, page 13.

The cost of the vegetable seed is such a small part of the total investment made in your garden that it pays to plant the very best. Make your time and labor count by planting Tait's Thorobred Seeds.



SPINACH,
Old Dominion Blight-Resistant

#### **SPINACH**

2 ozs. will sow a row 100 ft. long; 8 to 10 lbs. when planted in rows 18 in. apart, or 20 to 25 lbs. when planted in 10-in. rows on beds 4 ft. wide, will plant an acre.

CULTURE: Spinach requires rich, sweet land and plenty of fertilizer. For fall crops, sow 34 inch deep from August 15 to November 15, and when the plants are large enough, thin from 4 to 6 inches apart. For spring crop, sow from February to April.

Old Dominion Blight-Resistant. (45 days.) A late-seeding, blight-resistant Spinach developed by the Virginia Truck Experiment Station. It is a cross between Virginia Savoy and King of Denmark, with the blight resistance of the former and the late seeding characteristic of King of Denmark. The leaves of our market-gardeners' strain are dark green and crumpled or savoyed except at the tip. Should be sown in late fall or early spring for the spring crop. Pkt. 10c; oz. 15c; 1/4b. 30c, postpaid.

Virginia Savoy Blight-Resistant. (40 days.) An early, blight-resistant Spinach developed at the Virginia Truck Experiment Station. It is almost as savoyed or crumpled as Norfolk or Bloomsdale, just as early, nearly as dark in color, and far superior to most of the so-called blight-resistant strains. Should be planted only in late summer or early fall, because it goes to seed quickly when sown in the spring. Pkt. 10c; oz. 15c; ¼lb. 30c, postpaid.

Dark Green Norfolk or Bloomsdale

Savoy. (45 days.) Our reselected strain of Bloomsdale Savoy is darker in color than ordinary Bloomsdale and slower in going to seed. The plants are quite large, with thick, glossy, dark green, crumpled or savoyed leaves, which remain crisp and fresh a long time after being cut and packed. A good sort for planting in fall or early spring. Pkt. 10c; oz. 15c; ¼lb. 30c, postpaid.

Long-Standing Summer Savoy. (50 days.)
Resembles a fine strain of Long-Standing Bloomsdale, except that it is a shade darker in color, a trifle more savoyed and crumpled and slower in running to seed. A good Spinach for late spring and summer. Pkt. 10c; oz. 15c; 1/4lb. 30c, postpaid.

New Zealand. Also called Everbearing. (50 days.) A "cut-and-come-again" summer variety; while not botanically related to Spinach, it is a good substitute. The large, spreading plants grow vigorously in any soil during hot weather, producing an astonishing quantity of small, thick, pointed dark green leaves. Resembles Spinach in appearance and flavor, and when cut, will come again in a few days. Plant from April to July, ¾ inch deep in rows 2½ feet apart, dropping 3 or 4 seeds every 2 feet in the row. The seed is hard to germinate and should be soaked 24 hours before planting. Pkt. 10c; oz. 20c; ¼lb. 45c, postpaid.





#### SWISS CHARD or SPINACH BEET

2 ozs. will plant a row 100 ft. long; 5 to 8 lbs. an acre.

CULTURE: Cultivated like beets except that the plants should be left 10 to 12 inches apart in the row and kept thoroughly cultivated. Swiss Chard is grown for the leaves, which are used as greens and have the flavor of spinach; the midrib is usually cooked like asparagus.

Giant Dark Green. (55 days.) The midrib is 2 inches wide, and the thick dark green leaves are beautifully savoyed and of good quality. Pkt. 10c; oz. 25c; 1/4lb. 60c, postpaid.

#### SEEDS FOR BIRDS

All prices are subject to change without notice.

Write for prices on larger quantities.

Lb.	
Postpa	id
Canary. For canary birds\$0	15
<b>Hemp.</b> For birds, parrots, pigeons	
and chickens	50
Lettuce. For birds	50
<b>Maw</b> (Blue Poppy). For birds	75
Millet Golden. For birds, pigeons and	
	30
	15
	40
Sorghum, Mixed. For pigeons and	
	40
Sunflower. For parrots, pigeons and	
	15
	25



SQUASH, Uconn



**SQUASH**, Butternut

# **SQUASH**

1 oz. will plant a row 100 ft. long; 2 to 3 lbs. of the bush varieties or  $1\frac{1}{2}$  to 2 lbs. of the running varieties will sow an acre in hills; double the quantity if drilled.

CULTURE: Sow 1 inch deep from April to July in drills or in hills in the same manner as cucumbers and melons. The bush varieties should be about 3 feet apart each way, and the running kinds about 8 feet. When the plants are up, thin so as to leave three of the strongest plants, and keep well cultivated.

#### **Bush Varieties**

Butternut. (90 days.) The 8 to 10-inch fruits are practically all meat. Dry, sweet, fine-textured flesh with excellent flavor for baking and pies. Pkt. 15c; oz. 30c; ¼Ib. 80c, postpaid.

Uconn. (55 days.) A non-vining or bushy type of the popular Acorn Squash. Can be grown in a space 3 feet square. It is extra early, of delicious flavor, and very prolific. A dual-purpose Squash, for the early immature fruits can be used as summer Squash, while the later ones can be left to mature until frost and used as winter Squash. Pkt. 15c; oz. 30c; ⅓Ib. 70c, postpaid.

Benning's Green-Tinted White Bush. (52 days.) This beautiful early summer Squash or cymbling is preferred by market and home gardeners because of its attractive green-tinted color, even scallops and delicious quality. Pkt. 15c; oz. 20c; ¼lb. 55c, postpaid.

Prolific Early White Bush. (50 days.) A very early summer Squash or cymbling of rather irregular shape, few scallops and creamy white color. The flesh is quite thick and of good quality. For home or market, it is less desirable than Benning's Green-Tinted. Pkt. 15c; oz. 20c; ¼lb. 55c, postpaid.

Mammoth White Bush. (63 days.) The largest of the summer White Bush Squash or cymblings. Medium early; silvery white. Pkt. 15c; oz. 20c; ¼lb. 55c, postpaid.

Early Cocozelle. (60 days.) Our market-gardeners' early refined strain of this summer variety is increasingly popular with market gardeners and shippers. The cylindrical fruits when young are from 10 to 12 inches in length, smooth dark green, with lighter green stripes, which change to yellow at maturity. The flesh is very firm. Pkt. 15c; oz. 30c; ¼lb. 80c, postpaid.

Early Prolific Straightneck. (50 days.) A prolific early summer Squash that grows 12 to 14 inches long. The plants are bush form, and the straight, smooth, creamy-colored fruits are of splendid quality. Edible when only 4 to 5 inches long. Valuable for both home and market. Pkt. 15c; oz. 20c; ¼lb. 55c, postpaid.

Early Yellow Summer Crookneck. (53 days.) Our market-gardeners' strain of this popular summer Squash is early, just the right size and shape, with bright yellow warted skin. Firm, tender flesh of pale cream color. The full-grown fruits are about 10 to 12 inches long. Prolific and of good quality. Pkt. 15c; oz. 20c; ¼lb. 55c, postpaid.

#### Remember:

Tait's Thorobred Seeds have pleased the most particular truckers, market and home gardeners for over 88 years. They have been found to be "Best by Test."



SQUASH, Early Cocozelle



SQUASH, Mammoth White Bush



SQUASH, Early Prolific Straightneck



SQUASH, Improved Green Hubbard

#### Squash, Running Varieties

fall variety, extensively used for canning. It somewhat resembles Hubbard Squash in size and shape. The hard, orange-colored fruits weigh 7 to 10 pounds. Flesh rich yellow, quite thick, fine grained and moist. Pkt. 15c; oz. 30c; 1/4lb. 70c, post-paid

Golden Delicious. (110 days.) A desirable fall variety for canning and pies. Top-shaped, reddish yellow fruits weigh 7 to 8 pounds. The golden orange flesh is thick, fine grained and sweet. Pkt. 15c; oz. 30c; 1/4lb. 70c, postpaid.

Improved Green Hubbard. (95 days.) popular winter Squash, somewhat the shape of Boston Marrow, with dark green, warted exterior. Orange-colored flesh of splendid quality. Weight 8 to 10 pounds. Pkt. 15c; oz. 30c; ¼lb. 70c, postpaid.

Royal Table Queen. (80 days.) A selection from Table Queen or Des Moines with acorn-shaped fruits, a little longer and broader than the original strain. Dark green, deeply ribbed, with light yellow flesh. It can be used as a summer or winter Squash because it keeps well if left on the vine until the shell becomes hard. Excellent for pies. Pkt. 15c; oz. 25c; ½Ib. 60c,

SWISS CHARD or SPINACH BEET. See

#### THYME

A favorite herb for seasoning, supposed to possess various medicinal qualities. The plant is perennial; both leaves and tops of stems are utilized. Pkt. 15c; oz. \$1.25; ¼lb. \$3.75, postpaid.



TOMATO, Tait's Giant Hybrid

#### **TOMATOES**

1 oz. is sufficient for a row 100 ft. long; 1/4 lb. will produce enough plants to set an acre.

will produce enough plants to set an acre.

Culture: Tomatoes flourish best in warm, light soil, moderately rich. For early use sow ½ inch deep in January or February in a greenhouse hotbed, or if only a few plants are wanted, they may be sown in a window box. To secure strong, stocky plants, transplant when 2 to 3 inches high; a second transplanting later on will add greatly to their stockiness. When all danger of frost has passed, set out in the open ground in rows 3 feet apart, leaving the same distance between plants. For later crops sow in the open ground from April to July as directed. Tomatoes do best when they are supported by brush or stakes. Spray with Bordeaux to prevent blight.

Tait's Giant Hybrid. (63 days.) A large, smooth hybrid of deep globe to deep oblate shape, with scarlet skin. The flesh is very solid and of excellent flavor. An ideal hybrid for the home garden. Pkt. 35c; 3 pkts. \$1.00; ½0z. \$10.00, postpaid.

Wonder Boy Hybrid. (70 days.) This handsome hybrid has been bred for those critical home and market gardeners who prefer a large, main-crop, meaty Tomato with a mild, delicious flavor. The scarlet, globe-shaped fruits are borne in clusters on large, vigorous, spreading vines that protect them from burning. Pkt. 35c; 3 pkts. \$1.00; ½0z. \$10.00. postpaid. \$10.00, postpaid.

Hybrid Tomato, Giant King. (80 days.) A new bright scarlet, globe-shaped To-mato of colossal size, thick walls, and excellent quality. Vines are interme-diate, with dark green foliage. Pkt. 35c; 3 pkts. \$1.00; ¼oz. \$10.00, postpaid.

Certified Valiant. (65 days.) An early, scarlet, globe-shaped Tomato. The vines are rather open. Does best on heavy soil. Pkt. 15c; ½oz. 60c; oz. \$1.10; ¼lb. \$2.80, postpaid.

Marglobe. Wilt Resistant. (77 days.) popular variety, free from nailhead rust. The medium-sized, smooth, solid deep scarlet fruit is of splendid quality. Pkt. 15c; ½0z. 45c; oz. 85c; ¼lb. \$2.15, postpaid.

Certified Marglobe. Wilt Resistant. (77 days.) Pkt. 15c; ½oz. 50c; oz. 95c; ¼lb. \$2.35, postpaid.

\$2.35, postpaid.

Break o'Day. Wilt Resistant. (68 days.)
One of the earliest and most productive
Tomatoes of large size. Globe shaped,
bright scarlet, with solid flesh of good
quality. One of the best varieties for early
market or the home garden. Pkt. 15c;
½0z. 45c; oz. 85c; ½1b. \$2.15, postpaid.

Rutgers. Wilt Resistant. (75 days.) The Rutgers. Wilt Resistant. (75 days.) The most popular and widely grown main-crop Tomato to date. The flattened globe-shaped fruit is of nice size and pleasing bright scarlet color. Very solid flesh of the most delicious mild flavor of any Tomato. A productive variety, equally valuable for shipping and for the home garden. Splendid for canning or Tomato juice. Pkt. 15c; ½oz. 40c; oz. 70c; ¼lb. \$1.80, postpaid.

Certified Rutgers. Wilt Resistant. (72 days.) Pkt. 15c; ½oz. 45c; oz. 80c; ¼lb. \$2.00, postpaid.

\$2.00, postpaid.

shape, size and color of Rutgers but distinguished by a lighter green shoulder. It has near-immunity to fusarium wilt and shows promise as a shipping variety in the Southeastern States. Pkt. 25c; 1/20z. 60c; 1/20z. \$1.00; oz. \$1.70; 1/4|b. \$4.30, postpaid.

Stone. (82 days.) An old favorite, much improved in recent years and still popular in some sections. Bright scarlet, large, smooth, solid fruit of good quality. Pkt. 10c; ½oz. 35c; oz. 65c; ½lb. \$1.60, postpaid.



**TOMATO**, Rutgers

The cost of the vegetable seed is such a small part of the total investment made in your garden that it pays to plant the very best. Make your time and labor count by planting Tait's Thorobred Seeds.



TOMATO, Wonder Boy Hybrid



TOMATO, Marglobe



TOMATO, Ponderosa

#### TOMATOES, continued

Brimmer. (100 days.) This splendid Tomato is of huge size and can be grown to weigh over a pound. It has deep pink, solid flesh of delicious non-acid flavor. Fine for the home garden. Pkt. 20c; ½oz. 90c; oz. \$1.70; ¼lb. \$4.30, postpaid.

Ponderosa. Also called Beefsteak. days.) The most popular large Tomato. The fruit has deep pink skin, with solid meat and few seeds. Delicious non-acid flavor. A splendid home-garden variety. Pkt. 15c; ½oz. 75c; oz. \$1.45; ¼lb. \$3.60, postpaid.

Oxheart. (110 days.) Gardeners who take pride in growing large Tomatoes will be delighted with this variety. The fruit is nearly oxheart shape, of enormous size, with crimson-pink skin. It will often weigh 1½ pounds. Pkt. 20c; ½oz. \$1.10; oz. \$2.15; ¼lb. \$5.40, postpaid.

Sunray. Wilt Resistant. (75 days.) medium-sized, golden orange, globe-shaped fruit has attractive flesh of the same color, which is of delicious mild flavor. Pkt. 20c; ½oz. \$1.25; oz. \$2.40; ¼lb. \$6.00, postpaid.

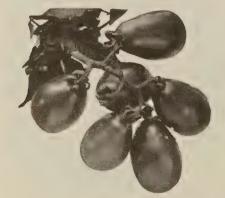
#### **Small-Fruiting Tomatoes**

These fruits are well flavored and are used for making fancy pickles, preserves and salads.

Red Cherry

Yellow Plum Yellow Pear

Any of the above varieties: Pkt. 15c;  $\frac{1}{2}$ oz. 75c; oz. \$1.45;  $\frac{1}{4}$ lb. \$3.60, postpaid.



TOMATO, Red Plum

#### TURNIPS

1 oz. will plant a row 100 ft. long; 1½ lbs. for an acre in 2-ft. drills; 3 lbs. when broadcast.

CULTURE: For early crop, sow ½ inch deep in February or March in rows 2 feet apart, and when large enough, thin to 8 inches in For main crop sow from July 10 to September 1.

White Milan. (42 days.) An extra-early, flat white Turnip. Fine-grained, white flesh of good quality. Pkt. 10c; oz. 20c; ¼lb. 55c, postpaid.

Purple Top Milan. (42 days.) Identical with White Milan, except that the top of the root is purple. Pkt. 10c; oz. 20c; ¼lb. 55c postpaid

55c, postpaid.

Purple-Top White Globe. (55 days.) most popular Turnip for market or home garden. Our market-gardeners' strain is garden. Our market-gardeners strain is globe-shaped, purple around the top and white at the bottom, giving it a most attractive appearance. Flesh pure white, fine grained and sweet. Our Thorobred strain is faultless. Pkt. 10c; oz. 15c; ¼lb. 35c postpaid.

strain is faultless. Pkt. 10c; oz. 15c; ¼lb. 35c, postpaid.

Pomeranian White Globe. (70 days.) A large, late white Turnip of flattened globe shape. Used either for table or for stock. Pure white flesh, of good quality when young. In the vicinity of Norfolk the leaves are used for greens. Pkt. 10c; oz. 15c; ¼lb. 35c, postpaid.

White French or Rock. (80 days.) One of the very best globe-shaped Turnips. Eggshell-white, tinted purplish green around the top. Flesh of the same color, fine grained, sweet and solid as a rock. Pkt. 10c; oz. 20c; ¼lb. 55c, postpaid.

Shogoin. (45 days.) A quick-growing, dual-purpose variety. The medium-sized white roots are crisp and of fine flavor, while the light green, strap-leaved tops make delicious greens. One of the best varieties for greens. Pkt. 10c; oz. 15c; ¼lb. 35c, postpaid.

postpaid.

postpaid.

Amber Globe. (70 days.) An attractive large globe shaped variety with pale amber skin tinted bronze-green around the top. The flesh is very light cream, firm, fine grained and sweet. The best yellow Turnip. Pkt. 10c; oz. 15c; ¼lb. 35c, postpaid.



**TURNIP**, Seven Top

#### Salad Varieties

Seven Top. (45 days.) Like Southern Pride or Dixie, this variety is grown only for greens. Pkt. 10c; oz. 15c; ¼lb. 35c, post-

Southern Prize or Dixie. (45 days.) Principally grown for its tops for winter or spring greens. Very hardy. Pkt. 10c; oz. 15c; 11b. 35c, postpaid. Italian Turnip, see Broccoli Raab, on page

Mixed Turnips. A mixture of Turnips for salad and roots, giving a variety with one sowing. Pkt. 10c; oz. 15c; ¼lb. 35c, postpaid.

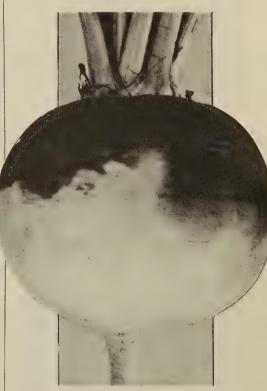


#### RUTABAGA

True Globe-shaped. (80 days.) Our market-gardeners' strain of this splendid Ruta-baga is practically neckless. The globe-shaped roots are yellow, with purple around the tops. Yellow, solid, sweet flesh. Pkt. 10c; oz. 15c; ¼lb. 35c, postpaid.

American Purple Top. (80 days.) An excellent strain of the well-known Long Island Rutabaga. Roots globe shaped, with little neck; yellow with purple around the top. Flesh is yellow, fine grained and sweet. The roots grow a little larger than True Globe-Shaped. Pkt. 10c; oz. 15c; ¼lb. 35c, postpaid.

The cost of the vegetable seed is such a small part of the total investment made in your garden that it pays to plant the very best. Make your time and labor count by planting Tait's Thorobred Seeds.



TURNIP, Purple-Top White Globe The best Turnip for home or market

Remember, Tait's Thorobred Seeds have pleased the most particular truckers, market and home gardeners for over 88 years. They have been found to be "Best by Test."

# RASPBERRY. Indian

# CHOICE BERRY **PLANTS**







STRAWBERRY, Pocahontas **An Outstanding Variety** 

#### STRAWBERRY PLANTS

Pocahontas. A new berry developed by the U. S. Department of Agriculture from a cross between Tennessee Shipper and Midland. It is medium large in size and of excellent color and quality. Early. 25 for \$1.35; 50 for \$2.25; 100 for \$3.60; 250 for \$7.20; 1000 for \$18.00, postpaid.

**Ambrosia.** A late variety of good quality, and one of the largest. 25 for \$1.25; 50 for \$2.00; 100 for \$3.10; 250 for \$6.20; 1000 for

\$15.45, postpaid.

Blakemore. The ideal early berry for home or shipping. Especially recommended for the South. The firm, bright berries ripen evenly and will stand considerable abuse in picking and shipping. Strong plants; quite tart berries. 25 for \$1.10; 50 for \$1.75; 100 for \$2.70; 250 for \$5.40; 1000 for \$13.45,

Gem Everbearing. A popular everbearing berry of splendid quality. 25 for \$2.10; 50 for \$3.50; 100 for \$5.50; 250 for \$11.00; 1000 for \$27.50, postpaid.

Mastodon Everbearing. The largest everbearing Strawberry.

Will produce bumper crops if planted in rich soil. Fruiting season extends from spring to late autumn. 25 for \$2.15; 50 for \$3.60; 100 for \$5.75; 250 for \$11.45; 1000 for \$28.60, postpaid.

#### BLACKBERRY PLANTS

**Ebony King.** A grand upright variety. Very hardy and of deliciously sweet flavor. Self pollenizing. 1-yr., No. 1 plants, 10 for \$3.85; 25 for \$7.50; 100 for \$22.50, postpaid.

#### BOYSENBERRY PLANTS

The biggest berry ever developed. A cross between Loganberry, Raspberry and Blackberry. No. 1, strong-rooted plants bear big crops the second year. 3 for \$1.40; 5 for \$2.10; 10 for \$2.95; 25 for \$5.00; 100 for \$15.45, postpaid.

#### DEWBERRY PLANTS

**Lucretia.** Extremely productive. Large black berries of delicious, sweet flavor. No. 1 plants, 5 for \$1.25; 10 for \$2.00; 25 for \$3.70; 50 for \$6.45; 100 for \$10.90, postpaid.

#### RASPBERRY PLANTS

Cumberland. The best black Raspberry. Large, jet-black fruit.

Sweet and of excellent quality. **Supersize**, 5 for \$1.60; 10 for \$2.30; 25 for \$4.45; 100 for \$13.50, postpaid.

Indian Summer. The giant red everbearing Raspberry. Of unusual beauty, size and keeping quality. **Supersize**, 5 for \$1.95; 10 for \$2.95; 25 for \$5.40; 100 for \$15.75, postpaid.

Sunrise. The earliest red Raspberry. Resistant to disease and excellent for the home garden. **Supersize**, 5 for \$1.95; 10 for

excellent for the home garden. **Supersize**, 5 for \$1.95; 10 for \$2.95; 25 for \$5.40; 100 for \$15.75, postpaid.

# Germãco F. O. B. Norfolk



Mean **Earlier Crops Bigger Profits** 

Try Some This Spring



HOTKAPS eliminate weather and insect damage. These patented wax-paper cones form miniature hot-houses over each plant, promote sturdy growth and bring crops to maturity 2 to 3 weeks earlier. Thousands of farmers are getting premium prices, making big money every year by using HOTKAPS. Inexpensive to buy. Easy to set out. One man can place 2000 or more per day.



1,000 to carton..... \$19.95 per 1000

INSECTS can't touch

19.85 per 1000 19.75 per 1000 5,000..... 10,000 ..... 19.65 per 1000 25,000 

NOT PREPAID

#### Home Garden Package

The Home Garden Package has been prepared for those who desire earlier flowers and vegetables, and contains 25 full-sized HOTKAPS, nested in a cardboard setter. Be sure to get a package and try them out this year. Pkt. \$1.30, Not prepaid, 95c.

Trial Package, 100 Hotkaps, Setter and Tamper, \$4.05, postpaid. Not prepaid, \$3.45 Trial Package, 250 Hotkaps, Setter and Tamper, \$7.35, postpaid. Not prepaid, \$6.50

# Directions for Sowing Flower Seeds in the Latitude of Norfolk

#### **ANNUALS**

#### Bloom first summer from seed.

CULTURE A: Seed can be sown outdoors in the spring as soon as the weather and soil become warm. This is from the middle of April to the middle of May. Although any of these varieties may be started earlier indoors and later transplanted, this is not necessary if the seed is sown in good soil and a suitable location.

CULTURE B: A few flowers are much more satisfactory if the seed is sown very early. They need to get off to a good start before the hot weather. Such sowing can usually be done here about April 1. If the seed is not sown until later, plants will grow and bloom, but not as well. These flowers can usually be sown in the early fall in well-drained and well-protected situations.

CULTURE C: It is necessary to sow only a very few kinds of annuals indoors in order to get good results. A few others are usually more satisfactory sown indoors if bloom is wanted all summer. If you are not interested in having them bloom until early fall, they can well be sown outdoors as in Culture A.

CULTURE D: Most annual vines can be sown outdoors in early spring, although some varieties do better if started earlier indoors.

#### HARDY PERENNIALS

#### Bloom second summer from seed and come up each year thereafter.

CULTURE E: All varieties of hardy perennials, except a few with very small seeds, can be sown outdoors where the plants are to remain, or sown separately in a seed bed and transplanted later. The sowing can be done any time from April until September 1. We recommend spring sowing, for the plants obviously will be larger and in better shape to go through the first winter. They will also flower more abundantly and earlier the next

CULTURE F: When sowing new varieties and those with very small seed, or when you have only a very small amount of seed, it is usually more satisfactory to sow the seed in well-prepared boxes or pots. There it can be carefully watched and later transplanted.

#### HARDY BIENNIALS

#### Bloom second summer from sowing.

CULTURE G: Most biennials can be treated like hardy perennials. Bellis, Forget-me-nots, Pansies and some other kinds seem to do best when the seed is sown in late July or early August for flowers the following spring. Pansies can be grown as annuals by sowing the seed in a partially shady situation in the spring for late summer blooming.

Perennials and Annuals that can be planted in the latitude of Norfolk in greenhouse or hotbed in January and February, and outdoors in September and October.

#### Flowers Marked Thus Do Better When Planted in Greenhouse.

Achillea Aconitum Adonis Agrostemma Alyssum Amaranthus, Molten Fire Anchusa Anemone Aquilegia Arabis Aristolochia Armeria Anchusa Aster, Perennial Babys-Breath Bellis Blue Sage Campanula Canna Canterbury Bells Carnation Centaurea Candidissima Chinese Lantern Chrysanthemum Coleus Columbine Coral-Bells

Coreopsis Cowslip Dahlia Daisy, English Delphinium Feverfew Flax Forget-Me-Not Foxglove Gaillardia Garden Pinks

Geranium • Gerbera

Geum Gypsophila Hardy Sweet Peas Heuchera

• Heliotrope Iberis Impatiens

Japanese Bellflower

• Lantana Lathyrus Linaria Linum Lobelia Lupins Lychnis Matricaria Michaelmas Daisy Mullein Pinks Painted Daisy Pansy Penstemon Phlox Decussata Platycodon Poppy, Nudicaule Poppy, Oriental Pyrethrum Rudbeckia Salvia Farinacea

• Salvia Patens Scabiosa Caucasica Shasta Daisy Snapdragon Stock Thrift Torenia Verbena Veronica Vinca Viola Wallflower

#### Plant Petunias and Zinnias for All-Summer Bloom

They give you armloads of color, with very little effort on your part. Make the most of these dependable annuals and plant them freely.

#### Annuals That Can Be Planted in the Latitude of Norfolk in Greenhouse or Hotbed in January and February, or Outdoors in April and May

Those marked thus \* do better if planted in greenhouse, or outdoors in May. Those marked † can be planted outdoors in September.

Dolichos Lablab \*Sensitive-Plant Abronia Blue-Eyed Daisy Chinese Forget-Lady-Slipper †Pansy Blue Lace Flower me-not Eschscholtzia †Larkspur Petunia Snapdragon Ageratum Chinese Woolflower \*Alonsoa \*Brachycome Euphorbia Phlox Spider-Flower Chrysanthemum \*Lobelia Statice †Alyssum \*Browallia Poppy Poppy Mallow Butterfly-Flower Floss-Flower Love-in-a-Mist Stocks Amaranthus Cleome Portulaca Sunflower Cockscomb Four o'Clock Lupins Calendula Anagallis †Gaillardia Marigold Rhodanthe Sun-Plant \*Anchusa †California Poppy Convolvulus †Coreopsis Cornflower Godetia Maurandia Ricinus Sweet Wivelsfield Antirrhinum Campanula Rudbeckia Tagetes Mexican Arctotis Grandis Gourds †Candytuft Canterbury Bells Cardinal Climber Gypsophila Helianthus Sunflower Thunbergia Aster Cosmos Salpiglossis \*Salvia Mignonette Baby Blue Eyes Cynoglossum Tithonia Cypress Vine Sand Verbena \*Venidium Helichrysum Babys-Breath Carnation Moonvine Castor Oil Plant \*Verbena Morning-Glory Sanvitalia Balloon Vine Dahlia Humulus †Dianthus (Pinks) Scabiosa Vinca Balsam Celosia Hunnemannia Nasturtium Balsam Pear †Centaurea Cyanus Didiscus \*Ice Plant Nemophila Scarlet Runner Viscaria Dimorphotheca Jap Hop †Wallflower Bidens Humilis \*Scarlet Sage †Centaurea \*Nicotiana **Imperialis** Dish Cloth Gourd Schizanthus †Blanket-Flower Nigella

A Garden of Hardy Perennials Grows in Beauty with the Years

# TAIT'S CHOICE FLOWER SEEDS

From the World's Best Growers

Most flower seeds are extremely small. They should be sown in light sandy soil that has not been fertilized, and then covered to a depth equal to three times their own diameter. Full directions for sowing annual, biennial and perennial seed will be found on page 28, under Culture A, B, C, D, E, F, and G.

#### TAIT'S WILT-RESISTANT **ASTERS**

Asters grow best in an open location where they get the morning sun. They prefer good, heavy, loamy soil, enriched with plenty of bonemeal or garden fertilizer. If long cutting stems are desired, the plants should be set not closer than 12 inches apart in the rows. Any extra care taken in the preparation of the soil is repaid with finer plants, larger blooms with longer stems, and more profuse bloom. We offer the best varieties introduced to date. Blooms from June to October.

#### IMPROVED GIANT CREGO ASTERS (Wilt-Resistant)

This is a fine all-purpose variety blooming in mid-August. The twisted and curled petals give the flower the appearance of a huge flat chrysanthemum. They often measure 5 inches in diameter and are borne on strong stems averaging 12 to 15 inches in length. Although the flowers are large, they are produced in abundance. Height  $2\frac{1}{2}$  ft.

Azure-Blue Dark Purple

White Pink Mixed Colors

Any of the above, pkt. 15c;  $\frac{1}{6}$ oz. 50c;  $\frac{1}{4}$ oz. 75c;  $\frac{1}{2}$ oz. \$1.25; oz. \$2.00

COLLECTION: 1 pkt, each of the above 5 colors for 60c

#### **OUEEN OF THE MARKET ASTERS**

(Wilt-Resistant)

An improved wilt-resistant strain of this well-known early-flowering Aster. It is of branching habit, bearing good-sized flowers on long stems. Height  $1\frac{1}{2}$  ft.

**Light Blue** Rose

Blush-Pink Crimson

White **Mixed Colors** 

Any of the above, pkt. 15c;  $\frac{1}{8}$ oz. 50c;  $\frac{1}{4}$ oz. 75c;  $\frac{1}{2}$ oz. \$1.25; oz. \$2.00

COLLECTION: 1 pkt. each of the above 6 colors for 75c

BALLET QUEEN. (Wilt-resistant.) Deep salmon-rose. First of a new type of Queen Asters with full centers, larger flowers, longer stems and very high wilt resistance. Pkt. 15c; ½oz. 50c; ½oz. 75c; ½oz. \$1.25; oz. \$2.00.

#### AMERICAN BRANCHING ASTERS

(Wilt-Resistant)

We offer below eight splendid wilt-resisting Asters, of American origin, especially adapted to our climatic conditions. The plants form strong bushes and when properly fertilized and cultivated, produce wonderful flowers 4 to 5 inches across on long stout stems, blooming in late August. Height 21/2 ft.

Dark Blue Shell-Pink

Purple Crimson Azure-Blue White

Mixed Colors

Any of the above, pkt. 15c;  $\frac{1}{8}$ oz. 50c;  $\frac{1}{4}$ oz. 75c;  $\frac{1}{2}$ oz. \$1.25; oz. \$2.00

COLLECTION: 1 pkt. each of the above 7 colors for 90c

#### PRINCESS ASTERS

(Wilt-Resistant)

An ideal type for florists. The flowers, borne on long stems, have a crested center that remains full when the flower is completely open, and is surrounded by multiple rows of guard petals. An exceedingly good shipper. Fine for home gardeners because of high wilt resistance. Plants are 2 to 2½ feet tall, of branching habit, and bloom in late August.

Susan. True deep blue.

Mixed Colors

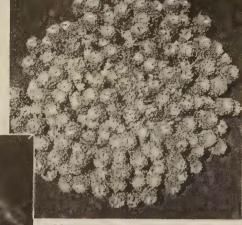
Barbara. Orchid. Bonnie. Soft salmon-pink. Goldilocks. Yellow.

Any of the above, pkt. 15c;  $\frac{1}{16}$ oz. 50c;  $\frac{1}{8}$ oz. 75c;  $\frac{1}{4}$ oz. \$1.25;  $\frac{1}{2}$ oz. \$2.25; oz. \$4.00



RALLET ASTERS Pkt. 15c BLUE BALL Pkt. 15c See page 30

Those who enjoy making flower arrangements for the home will want to have plenty of annuals in their gardens. They bloom freely and furnish an abundance of material to work with. Mistakes and experiments are not costly when you use annuals, either indoors or out.



ALYSSUM, ROYAL CARPET Pkt. 20c



**AMARANTHUS, MOLTEN FIRE** Pkt. 15c



**AGERATUM** 

A fine annual bearing dense clusters of small, fuzzy blooms, June to frost. Does well in nearly all locations. Culture A.

Blue Ball. Deep amethyst-blue. Height 8 in.

Midget Blue. Fine dwarf compact plant. Rich blue. Height

Either of the above, pkt. 15c;  $\frac{1}{16}$ oz. 60c;  $\frac{1}{8}$ oz. \$1.00;  $\frac{1}{4}$ oz. \$1.75;  $\frac{1}{2}$ oz. \$3.25; oz. \$6.00

#### **ALYSSUM**

A popular hardy annual of easy culture. The small, fragrant blooms appear in profusion throughout the summer. Splendid for rock gardens and edgings. Culture A.

for rock gardens and edgings. Culture A.

Carpet of Snow. A very select strain growing about 4 inches high and often 12 to 18 inches in diameter. A bed in bloom has the appearance of a carpet of snow. Pkt. 15c; ¼oz. 50c; ½oz. 75c; oz. \$1.25.

Snowdrift (Maritimum Tetraploid). Large, showy white flowers. Height 12 in. Pkt. 20c; ½oz. 60c; ¼oz. \$1.00; ½oz. \$1.75; oz. \$3.00.

Violet Queen. Violet flowers. Height 5 in. Pkt. 15c; ½oz. 40c; ¼oz. 60c; ½oz. \$1.00; oz. \$1.85.

Royal Carpet. The plants grow about 7 inches tall, with a 10-inch spread, and the flowers come in pleasing shades of purple. Excellent for borders. Pkt. 20c; ¼oz. 50c; ½oz. 85c; ¼oz. \$1.50; ½oz. \$2.50; oz. \$4.75.

Saxatile Compactum (Basket of Gold). This Alyssum is a perennial with bright yellow flowers and is used principally for rock gardens and borders. Height 9 in. Pkt. 15c; ½oz. 40c; ½oz. 60c; ½oz. \$1.00; oz. \$1.85.

#### **AMARANTHUS**

Molten Fire. The most brilliant annual of its family. The foliage is bronzy crimson, each branch terminating in a tuft of poinsettia-red leaves. Height 3 ft. Culture A. Pkt. 15c; ½oz. 75c; ¼oz. \$1.40; ½oz. \$2.35; oz. \$4.50.

GLOBE AMARANTH. See Gomphrena.

#### ANCHUSA

Flowers like forget-me-nots, fine for both bedding and cutting. Blooms from June to October. Culture A.

Capensis, Blue Bird (Cape Forget-me-not). Flowers of purest blue, on slender stems with small foliage. Free flowering all summer. Very attractive in beds and when cut. Height 18 in. Pkt. 10c; 1/4 oz. 50c; 1/2 oz. 85c; oz. \$1.50.

ANTIRRHINUM. See Snapdragon.

AQUILEGIA. See Columbine.

#### ARCTOTIS

A lovely annual with daisy-shaped flowers that are more easily grown from seed than gerbera and are just as attractive. Blooms from June to October. Height 2 ft. Culture A.

**Grandis.** White with blue eye. Pkt. 10c; ½oz. 50c; ½oz. 85c; oz. \$1.50.

**Sutton's New Hybrids.** Mixed colors. Pkt. 15c; ½0z. 75c; ½0z. \$1.25; ½0z. \$2.25; ½0z. \$4.00; 0z. \$7.50.

#### BABY BLUE EYES (Nemophila)

A compact-growing annual that does well in the shade. Small, dainty, sky-blue flowers shading lighter toward the center. Blooms in April and May. Height 6 in. Culture B. Pkt. 10c; ¼oz. 45c; ½oz. 75c; oz. \$1.25.

BABYS-BREATH (Gypsophila)

The annual form produces quantities of small, delicate white flowers on long stems. For continuous bloom it should be planted every ten days. Fine for mixed bouquets. Blooms from May to October. Culture B.

Covent Garden. Pkt. 10c; ½oz. 40c; oz. 60c.

The perennial form is very free flowering, with misty white panicles from April to September. Used largely in mixed bouquets. Culture E.

**Paniculata.** Single white. Pkt. 15c; ½oz. 55c; ½oz. 85c; ½oz. \$1.50; oz. \$2.50.

Paniculata fl. pl. Double white. Pkt. 25c; ½0z. 75c; ½0z. \$1.25; ½0z. \$2.25; ½0z. \$4.00; oz. \$7.50.

BACHELOR BUTTON. See Cornflower. BEGONIA. See page 45.

#### BALSAM

An old garden favorite, sometimes called Touch-me-not, now improved so that it is one of our showiest annuals. Grows 2 feet high, with lovely double flowers that measure 2½ inches across nestled in the rich green foliage. Easy to grow and will succeed in almost any good soil. Blooms from June to October. Culture A.

Camellia-flowered. Extra-large, double flowers. Mixed colors. Pkt. 15c; ¼oz. 45c; ½oz. 70c; oz. \$1.25.

BASKET OF GOLD. See Alyssum saxatile compactum.

#### **BELLIS PERENNIS (English Daisy)**

A biennial that must be grown each year from seed. Com-bines well with pansies and forget-me-nots in early spring bines well with pansies and forget-me-nots in early spring borders. Blooms from April to July. Height 6 in. Culture G.

**Monstrosa.** Large double flowers. Red, White, Rose. Pkt. 25c; ½6oz. 65c; ½8oz. \$1.00; ½0z. \$1.75; ½0z. \$3.00; oz. \$5.50. Mixed Colors. Pkt. 15c; 1/60z. 50c; 1/80z. 85c; 1/40z. \$1.50; 20z. \$2.75; oz. \$5.00.

BLACK-EYED SUSAN. See Thunbergia.

BLUE BONNET. See Scabiosa caucasica and annual Lupins.

BLUETS. See Cornflower.

BLUE SAGE. See perennial Scarlet Sage.

BROWN-EYED SUSAN. See Rudbeckia.

#### CALENDULA

One of the most popular and easily grown hardy annuals, thriving even in poor soil. Blooms from midsummer until frost if the seed pods are kept picked off. Height 15 in. Culture B.

Yellow Colossal. Clear bright yellow flowers, 4 inches across. Very fine.

**Ball's Gold Improved.** A splendid variety used largely by florists. Large double flowers of rich golden orange with a light center, borne on long stems.

Radio. The petals of this large double flower, instead of being flat, are quilled, forming an almost globular, golden orange

Campfire or Sensation. A handsome orange-scarlet variety with yellow center. Flattened blooms often over 3 inches in diameter, carried on long stems.

Ball's Supreme. Light orange with brown center. Large and double.

Orange King. Rich orange with brown center.

Lemon King. Rich lemon-yellow.

Mixed. Shades of yellow and orange.

Any of the above, pkt. 10c;  $\frac{1}{4}$ oz. 40c;  $\frac{1}{2}$ oz. 60c; oz. \$1.00

CALADIUM. See page 45.
CALIFORNIA POPPY. See Eschscholtzia aurantiaca.

CAMPANULA. See Canterbury Bells.

#### CANDYTUFT (Iberis)

For beds, edging and rock gardens, hardy annual Candytuft is invaluable. Successive sowings should be made in spring and summer. If sown in autumn, it will bloom very early the next spring. Culture B.

lceberg. A much-improved Giant Hyacinth-Flowered Candytuft with larger heads of pure white flowers, like small hyacinths. Height 12 in. Pkt. 15c; ¼oz. \$1.00; ½oz. \$1.75; oz. \$3.00.

Umbellata, Dwarf Hybrids. Delightful new colors. Height 10 in. Flesh, Rose, Crimson, Lilac, White, Mixed. Each, pkt. 15c; ¼oz. 40c; ½oz. 60c; oz. \$1.00.

Personial Candytuft forms a low apprending plant with

Perennial Candytuft forms a low, spreading plant with evergreen foliage. Full sun and rich, well-drained soil are best. If the plants are sheared after they bloom, new growth will be encouraged. Culture E.

Sempervirens. An old-time favorite perennial with masses of medium-sized clusters of lacy white flowers from April to June. Height 10 in. Pkt. 15c; ½oz. 75c; ¼oz. \$1.25; ½oz. \$2.00; oz. \$3.50.

Gibraltarica. Clusters of lovely lavender-pink bloom during June and July. Height 10 in. Pkt. 15c; ½oz. 55c; ½oz. 85c; ½oz. \$1.50; oz. \$2.50.

#### CARDINAL CLIMBER

One of the most beautiful and brilliant of annual vines. If planted in rich soil in a sunny location, it will grow 15 feet in a season. The dark green, fern-like foliage is literally covered with fiery cardinal-red, star-shaped bloom from midsummer until frost. Culture A. Pkt. 15c; ½oz. 75c; ½oz. \$1.25; oz. \$2.00.



BELLIS PERENNIS, MIXED COLORS (English Daisy) Pkt. 15c

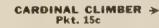


BALSAM





**CANDYTUFT** (Iberis) SEMPERVIRENS







CARNATION CHABAUD'S GIANT Pkt. 15c



CANTERBURY BELLS (Campanula) Pkt. 15c



COREOPSIS Pkt. 10c



COCKSCOMB (Celosia cristata) Pkt. 15c

COLUMBINE (Aquilegia) Pkt. 15c

# CANTERBURY BELLS (Campanula)

Annual Canterbury Bells bloom from seed in about five months. The plant grows 2 to 2½ feet tall and bears six to eight spikes of lovely bell-shaped flowers. Blooms in August and September. Height 30 in. Culture A.

**Mixed.** Pkt. 10c; ½oz. 45c; ½oz. 75c; ½oz. \$1.25; oz. \$2.00.

The hardy biennial form is very showy in mixed borders and is also splendid in the greenhouse. Profusely covered with large bell or cup-shaped flowers. Culture E.

Medium calycanthema. Large, single flowers like a cup and saucer. Height 3 ft. White, Rose, Light Blue, Dark Blue, Mixed. Each, pkt. 15c; ½oz. 60c; ½oz. \$1.00; ½oz. \$1.75; oz. \$3.00.

#### **CARNATION**

Few flowers surpass the richly colored perennial Carnation in beauty of form or delicious fragrance. Blooms from September to December. Culture E.

**Chabaud's Giant.** Blooms six months after planting and continues through the summer. Height 18 in. Mixed colors. Pkt. 15c; ½0z. 75c; ¼0z. \$1.25; ½0z. \$2.25; 0z. \$4.00.

#### CASTOR OIL BEAN (Ricinus)

Large annual foliage plants of rapid growth, attaining a height of 5 to 10 feet. Huge, palm-like leaves of majestic sub-tropical effect. From June to frost. Culture A.

Communis zanzibarensis. Grows to immense size, branching widely. Varies in color from pale green to brownish purple. Height 8 ft. Mixed colors. Pkt. 15c; oz. 45c; ¼lb. \$1.50; ½lb. \$2.75; lb. \$5.00.

CELOSIA. See Cockscomb.

CENTAUREA. See Cornflower and Sweet Sultan. CHINESE FORGET-ME-NOT. See Cynoglossum.

CLEOME. See Spider-plant.

#### COCKSCOMB (Celosia)

Popular annuals, easy to grow. Attractive, brightly colored flowers. Blooms from June to frost. Culture A.

Plumosa. A handsome foliage plant with large, graceful, feathery plumes of red and yellow. Height 2 to 3 ft. Pkt. 15c; ½oz. 60c; ½oz. \$1.00; ½oz. \$1.75; oz. \$3.00.

Golden Fleece. Giant Plumosa type. Golden yellow plumes. Pkt. 25c; ½6oz. 35c; ½8oz. 60c; ½oz. \$1.00.

Pampas Plume. Giant feathery plumes in bronze, gold and crimson shades. Pkt. 25c; ½0z. 35c; ½0z. 60c; ½0z. \$1.00.

Cristata, Glasgow Prize. Dark crimson heads. Green foliage. Height 12 in. Pkt. 15c; ½oz. 60c; ½oz. \$1.00; ½oz. \$1.75; oz. \$3.00.

Cristata, Empress. Bright crimson heads of bloom. Bronze foliage. Height 12 in. Pkt. 15c; ½oz. 60c; ½oz. \$1.00; ½oz. \$1.75; oz. \$3.00.

#### COLUMBINE (Aquilegia)

A very dainty perennial for the border and for cutting. Grows well in any good garden soil but prefers some shade and plenty of moisture. Blooms in May and June. Height 2 ft. Culture E.

**Tait's Long-spurred Hybrids.** A fine mixture of many colors. Pkt. 15c; ½6oz. \$1.00; ½oz. \$1.75; ½oz. \$3.00; ½oz. \$5.50; oz. \$10.00.

McKana's Giant. A much-improved mixture with splendid range of color. Ideal for outdoor cutting. Height  $2\frac{1}{2}$  ft. Pkt. 25c;  $\frac{1}{16}$ oz. \$1.25;  $\frac{1}{8}$ oz. \$2.25;  $\frac{1}{4}$ oz. \$4.25;  $\frac{1}{2}$ oz. \$8.00; oz. \$15.00.

Mrs. Scott Elliott's Select Long-spurred Strain. Choice varieties in mixed colors. Pkt. 15c; ½oz. 75c; ½oz. \$1.25; ½oz. \$2.00; ½oz. \$3.75; oz. \$6.25.

#### COLEUS

Greenhouse perennials with richly colored foliage. Valuable for pot culture and bedding. Height 2 ft. Culture A.

**Mixed Colors.** Pkt. 25c; ½6oz. \$2.00; ½6oz. \$3.50; ½6oz. \$6.00; ½6oz. \$11.00; oz. \$20.00.

#### **COREOPSIS**

For borders there is nothing brighter or more reliable than this hardy perennial. Covered all summer with daisy-shaped flowers. Height 2 ft. Culture E.

Mayfield Giant. Extra-large; deep golden yellow. Pkt. 10c; ½oz. 50c; ½oz. 85c; oz. \$1.50.

**Double Yellow** (**Sunburst**). Semi-double; golden yellow. Pkt. 10c; ¼oz. 65c; ½oz. \$1.00; oz. \$1.75.

#### **CORNFLOWER** (Centaurea)

A favorite of long standing, known as Ragged Robin, Blue Bottle, Bachelor Button, Bluets, etc. As hardy as any wild flower. Dainty blooms of exquisite form and color. Blooms from April to June. Height  $1\frac{1}{2}$  ft. Culture B.

Double Blue Boy. Cornflower-blue; very double. A florists'

Double Pinkie. Bright pink; very double. A florists' strain.

Double Red Boy. Deep red.

Double Snowstorm. Pure white; very double. A florists'

Double Jubilee Gem. True cornflower-blue. Height 15 in. Mixed Colors.

Any of the above, pkt. 15c;  $\frac{1}{4}$ oz. 35c;  $\frac{1}{2}$ oz. 60c; oz. \$1.00

#### COSMOS

One of the most popular annuals, with large daisy-shaped flowers from July to frost. Height 5 ft. Culture A.

Early Sensation. Nearly double the size of ordinary Cosmos.

SINGLE White Any of the above, pkt. 10c; 1/4 oz. 40c; 1/2 oz. 75c; oz. \$1.25

#### GIANT LATE FLOWERING

adiance. A new single Sensation Cosmos, and the first bicolor Cosmos ever to be developed. Striking deep rose and rich crimson. Height 5 ft. Pkt. 15c; ¼oz. 40c; ½oz. 75c;

Orange Flare. Attractive orange. Height 4 ft. Pkt. 10c; ½oz. 40c; ½oz. 75c; oz. \$1.25.

Fiesta. An All-America winner in 1952. Flowers are bright gold, striped with scarlet. Height 2½ ft. Pkt. 15c; ½soz. 50c; ½oz. 75c; ½oz. \$1.25; oz. \$2.25.

Mixed Colors. Pkt. 10c; \(\frac{1}{4}\)oz. 40c; \(\frac{1}{2}\)oz. 75c; oz. \$1.25.

#### **DOUBLE CRESTED**

The crested flowers have double centers, with a row of guard petals around the base. However, only about half of the flowers come true to type. Height  $4\frac{1}{2}$  ft.

Crimson King. Crimson. Pink Beauty. Soft pink. White Queen. Pure white.

Any of the above, pkt. 15c;  $\frac{1}{16}$ oz. 50c;  $\frac{1}{8}$ oz. 85c;  $\frac{1}{4}$ oz. \$1.45

Mixed Colors. Pkt. 15c; \(\frac{1}{6}\)oz. 45c; \(\frac{1}{8}\)oz. 75c; \(\frac{1}{4}\)oz. \$1.25.

#### CYNOGLOSSUM (Chinese Forget-me-not)

An easily grown, sweet-scented annual with large sprays of forget-me-not-like flowers. Thrives in hot, dry situations. Excellent for cutting. Blooms from June to October. Height 1½ ft. Culture A. Pkt. 10c; ½oz. 25c; ½oz. 45c; oz. 85c.

#### CYPRESS VINE

A popular annual summer climber. The small, star-shaped flowers are thickly set in the dark green, fern-like foliage. Blooms from June to October. Height 10 ft. Culture A.

Mixed Colors. Pkt. 15c; 1/80z. 30c; 1/40z. 45c; 1/20z. 75c;

#### **DAHLIA**

A perennial that will bloom the first year if the seed is sown early. Our strain is carefully selected and will show very few single flowers. Blooms from August to November, Height 3 to 6 ft. Culture E.

**Dwarf Hybrids, Mixed Colors.** Pkt. 15c; ½oz. 60c; ½oz. \$1.00; ½oz. \$1.75; oz. \$3.00.

Dahlia Roots. See page 44.

#### DELPHINIUM (Perennial Larkspur)

A magnificent perennial for the rear of the border. To get the best results, seed should be sown in boxes or under glass. Blooms from June to September. Height 4 to 7 ft. Culture E.

Belladonna. Clear turquoise-blue.

Bellamosum. Rich dark blue.

Gold Medal Hybrids. Splendid mixed colors.

Any of the above, pkt. 15c;  $\frac{1}{16}$ oz. 40c;  $\frac{1}{8}$ oz. 75c;  $\frac{1}{4}$ oz. \$1.25;  $\frac{1}{2}$ oz. \$2.00; oz. \$3.75

Chinensis (Blue Butterfly). Spikes of large, dark blue flowers, freely produced. A neat variety growing only 18 inches tall. Pkt. 15c; ½0z. 75c; ½0z. \$1.25; ½0z. \$2.00; oz. \$3.75.

**CORNFLOWER** (Centaurea) Pkt. 15c





(Chinese Forget-me-not) Pkt. 10c





CYPRESS VINE Pkt. 15c

COSMOS, FIESTA Pkt. 15c





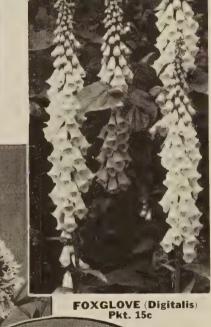


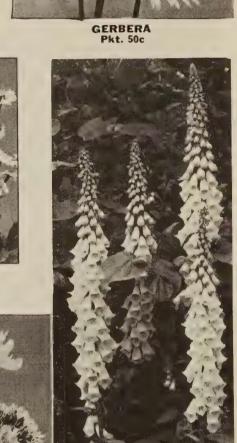
Pkt. 10c





FEVERFEW (Matricaria) Pkt. 15c





**DIANTHUS (Hardy Pinks)** 

Single and double hardy annual with carnation-like flowers, fine in color and fragrance. Should be in every garden. Blooms from May to October. Culture A.

Chinensis (India Pink). Double flowers in many bright colors. Height 15 in. Pkt. 10c; 1/20z. 45c; 1/20z. 75c; 0z. \$1.25. Perennial kinds bloom all season. Culture E.

Plumarius semperflorens. Everblooming, sweet-scented, double and semi-double. Pkt. 15c; ½oz. 55c; ½oz. 95c; ½oz. \$1.60; ½oz. \$2.70; oz. \$4.50.

Barbatus. See Sweet William.

DIGITALIS. See Foxglove.

ENGLISH DAISY. See Bellis perennis.

#### ESCHSCHOLTZIA

An attractive annual with tufts of lacy, bluish green foliage and saucer-shaped flowers,  $2\frac{1}{2}$  inches in diameter, ranging from primrose color to orange-scarlet. Blooms profusely all summer. Height 12 in. Culture B.

Aurantiaca (True California Poppy). Rich orange. Brilliant Mixed Colors. Shades of orange, pink and red. Either of the above, pkt. 10c; 1/4 oz. 35c; 1/2 oz. 60c; oz. \$1.00

EVERLASTINGS. For winter bouquets. See Gomphrena and Helichrysum.

FLAX. See Linum.

FEVERFEW (Matricaria)

Old-fashioned perennial blooming the first season from seed. Erect, bushy plants with double, button-like blooms from May to October. Sometimes called Summer Chrysanthemum. Culture E.

**Double White Select.** Double white. Height 24 in. Pkt. 15c; ½6oz. 95c; ½8oz. \$1.60; ½0z. \$2.70; ½0z. \$4.50; oz. \$7.50. **Golden Ball.** Bright yellow. Height 10 in. Pkt. 15c; ½0z. 80c; ½0z. \$1.35; ¼0z. \$2.25; ½0z. \$3.75; oz. \$6.25.

#### FORGET-ME-NOT

This biennial border plant does best in moist locations. Appealing little star-shaped blue flowers early in the season, in April and May. Height 6 in. Culture G. Pkt. 15c; ½0z. 65c; ½0z. \$1.00; ½0z. \$1.75; ½0z. \$3.00; oz. \$5.00.

#### FOUR O'CLOCK (Marvel of Peru)

Bushy annual for beds and borders. Bears a profusion of small red and yellow flowers. Blooms from July to frost. Height  $2\frac{1}{2}$  ft. Culture A.

Mixed Colors. Pkt. 10c; 1/40z. 30c; 1/20z. 50c; oz. 75c.

FOXGLOVE (Digitalis)

Hardy biennial for shady places in the border. Tall spikes of tubular flowers in shades of pink, purple and white, from May to July. Height 4 ft. Culture E.

The Shirley, Mixed Colors. Pkt. 15c; ½oz. 50c; ½oz. 85c; oz. \$1.50.

#### GAILLARDIA

Showy annuals remarkable for the profusion, size and brilliance of their flowers. Blooms from April to November. Height 11/2 ft. Culture A.

**Picta, Single, Mixed.** Pkt. 10c; ½oz. 50c; ½oz. 75c; oz. \$1.25.

Perennial kinds do best in full sun. They are fine for cutting. Culture E.

The Dazzler (Grandiflora). Coppery scarlet with brown disc edged golden yellow. Pkt. 10c; ½oz. 65c; ½oz. \$1.10; oz. \$1.85.

#### **GERANIUM**

A perennial with phlox-like flowers in large round clusters borne on sturdy stems. Blooms from May to November. Height 15 in. Culture E.

**Zonale, Mixed Colors.** A free bloomer, with zoned leaves. Pkt. 25c; ½6oz. \$1.25; ½8oz. \$2.00; ½0z. \$3.50; ½0z. \$6.00; oz. \$10.00.

#### **GERBERA**

A peren Culture E, perennial with daisy-like flowers from June to frost.

Jamesoni Hybrids. Large and attractive. Shades of orange, pink, salmon and yellow. Pkt. (25 seeds) 50c; 100 seeds \$1.50.

GLADIOLUS. See page 44.

GLOBE AMARANTH. See Gomphrena.

GLOXINIA. See page 45.

DIANTHUS (Hardy Pinks) Pkt. 15c

GAILLARDIA >

Pkt. 10c

### GOMPHRENA (Globe Amaranth)

Annual flowers like clover heads, used for winter bouquets when dried. Blooms from May to November. Height 2 ft. Culture A.

**Mixed Colors.** Red, purple and white. Pkt. 15c; ½oz. 40c; ½oz. 75c; oz. \$1.25.

### **GOURDS**

Quick-growing annual climbers with ornamental fruit of many peculiar shapes. Height 12 ft. Culture A.

Ornamental, Mixed. Dish Cloth.

Either of the above, pkt. 10c; ½oz. 40c; oz. 65c

GYPSOPHILA. See Babys-breath. HARDY PINKS. See Dianthus.

### HARDY SWEET PEAS (Lathyrus)

Fine perennial vine for covering fences or unsightly banks. Blooms from June to frost. Height 8 ft. Culture E.

Separate Colors: Pink, White, Red. Each, pkt. 15c; 4oz. 85c; ½oz. \$1.50; oz. \$2.75

Mixed Colors. Pkt. 15c; 1/4 oz. 75c; 1/2 oz. \$1.25; oz. \$2.25.

HELIANTHUS. See Sunflower.

### HELICHRYSUM

An annual widely used for making winter bouquets. The flowers should be picked when coming into bloom and suspended head downward in a cool place. Blooms from June to November. Height 2 ft. Culture A.

Mixed Colors. Pkt. 15c; ½oz. 50c; ½oz. 85c; ½oz. \$1.50;

### HOLLYHOCK

Indispensable perennials for the old-fashioned garden. Beautiful color effects and dignified appearance. Blooms from April to July. Culture E.

Chater's Superb Double. Our seed has been saved from the finest double flowers and is sure to produce satisfactory results. Newport Pink, Crimson, Salmon-Rose, Yellow, White. Height 6 ft. Each, pkt. 15c; 160z. 45c; 180z. 75c; 140z. \$1.25; 1/20z. \$2.10; oz. \$3.50.

Mixed Colors. Pkt. 15c;  $\frac{1}{8}$ oz. 60c;  $\frac{1}{4}$ oz. \$1.00;  $\frac{1}{2}$ oz. \$1.80;

**Triumph Supreme.** The earliest-blooming and finest Hollyhock yet introduced. The lovely double flowers are waved and fringed, in a wide range of color. Height 6 ft.

**Mixed Colors.** Pkt. 15c; ½oz. 75c; ½oz. \$1.25; ½oz. \$2.10; oz. \$3.50.

HONESTY (Lunaria)

A biennial grown for its silvery seed pods, which are used for winter bouquets. Culture E.

Biennis. Also called Money-plant. Flat, silvery white seed pods, attractive when used with other flowers. Pkt. 15c; ½oz. 35c; ½oz. 60c; oz. \$1.00.

### HYACINTH BEAN

Rapid-growing, hardy annual climber with abundant foliage and spikes of pea-shaped flowers, followed by ornamental seed pods. Plant the seed where the vine is to grow. Blooms from June to November. Height 15 ft. Culture A.

Mixed Colors. Pkt. 10c; ½oz. 30c; oz. 50c.

IBERIS. See Candytuft.

IPOMOEA. See Moonvine and Morning-Glory.

### LANTANA

A tender perennial, excellent for bedding since it is always full of bloom. The flower stem is crowned with a large head of verbena-like blooms in varied colors. The seed should be started in a box indoors or in a greenhouse. Blooms from April to frost. Height 2 ft. Culture E.

Mixed Colors. Pkt. 15c; 1/4 oz. 90c; 1/2 oz. \$1.50; oz. \$2.50.

### LINARIA

Free-flowering annual for the border. Blooms from June to frost. Culture A.

Maroccana, Fairy Bouquet (Miniature Snapdragon).
Bright clear pastel tones. Flowers shaped like miniature snapdragons. Light and airy in appearance. Height 8 in. Pkt. 10c; 1/80z. 45c; 1/40z. 75c; 1/20z. \$1.25; oz. \$2.15.

### LARKSPUR

Popular spire-like annuals for garden accent. Sow the seed where the plants are to grow, for seedlings do not transplant easily. Blooms from April to August. Culture A.

**Regal Strain.** Especially bred for cut-flower growers. Long, thick spikes with florets like delphiniums, with basal branching habit and excellent shipping qualities.

Regal Rose Regal Dark Blue Regal White

Any of the above, pkt. 15c;  $\frac{1}{4}$ oz. 40c;  $\frac{1}{2}$ oz. 75c; oz. \$1.25

Giant Imperial Strain. A wonderful improvement on the old double stock-flowered Larkspur. The plant is of upright growth, with brightly colored flowers that are effective when interspersed in the old-fashioned flower or shrub borth. der. Superb for cutting. early spring. Height 3 ft. The seed may be sown in fall or

Pink Perfection. Luscious light pink. Blue Spire. Deep blue. Imperial Blue Bell. Azure-blue. Lilac Spire. Lilac color.
White King. Pure white.
Dazzler. Scarlet.
Exquisite Rose. Rose.
Miss California. Salmon-pink.

Mixed Colors.

Any of the above, pkt. 15c;  $\frac{1}{4}$ oz. 40c;  $\frac{1}{2}$ oz. 75c; oz. \$1.25 PERENNIAL LARKSPUR. See Delphinium.

LATHYRUS. See Hardy Sweet Peas.

LINUM (Flax)

**Grandiflorum rubrum** (Scarlet Flax). An annual with conspicuous blooms. Height 2 ft. Pkt. 15c; ½0z. 40c; ½0z. 60c;

Perenne (Blue Flax). Easily grown perennial kind. Height 20 in. Pkt. 15c; ¼oz. 30c; ½oz. 50c; oz. 75c.

### LOBELIA

Bushy annual with pendent branches and small, dark blue flowers. For edging and hanging baskets. Blooms from May to October. Height 6 in. Culture A. Pkt. 15c; ½oz. 60c; ½oz. \$1.00; ½oz. \$1.75; ½oz. \$3.00; oz. \$5.00.

LUNARIA. See Honesty.

### LUPINS

Free-flowering annuals with graceful spikes of pea-shaped flowers from May to August. Height 3 ft. Culture A.

**Hartwegi Giant.** Pink, rose, blue, white and mixed colors. Pkt. 10c; ¼oz. 40c; ½oz. 60c; oz. \$1.00.

Texensis (Texas Blue Bonnet). Blue with white or yellow spot. Pkt. 10c; ½oz. 45c; oz. 75c.

The well-branched perennial Lupins develop a number of extra-long flower spikes. Blooms from May to August. Height 3 ft. Culture E.

**Russell Hybrids.** Very free flowering and attractive. Pkt. 15c; ½0z. 45c; ½0z. 80c; ½0z. \$1.40; oz. \$2.50.

### MIGNONETTE

A fine annual for the garden and for winter blooming in pots and window boxes. Culture B.

Selected Machet. An excellent strain with short, thick flower spikes. Height 12 in. Pkt. 15c; 1/4 oz. 40c; 1/2 oz. 75c; oz. \$1.25.

### MOONVINE (Ipomoea)

An annual vine that blooms at night, from June to frost. Culture A.

Noctiflora (Moonflower). Large, pure white, fragrant flowers. Height 30 ft. Pkt. 15c; ½oz. 30c; ½oz. 45c; oz. 75c.

MORNING-GLORY (Ipomoea)
This striking annual climber bears a profusion of large, trumpet-like blooms, open in the morning and closing when the sun wilts them. Blooms from June to frost. Culture A.

Clarke's Early Blue. Beautiful large, sky-blue flowers. Height 30 ft. Pkt. 10c; ½oz. 30c; ½oz. 50c; oz. 85c.

Pearly Gates. Pure white with creamy throat. Pkt. 15c; 1/40z. 40c; 1/20z. 65c; oz. \$1.10.

Scarlett O'Hara. Rich wine-red flowers early in the season, continuing until frost. Height 20 ft. Pkt. 15c; ½oz. 40c; ½oz. 65c; oz. \$1.10.

MOURNING BRIDE. See Scabiosa.



LARKSPUR Pkt. 15c



HOLLYHOCK TRIUMPH SUPREME Pkt. 15c



NASTURTIUM Pkt. 10c

> MISSION GIANT MARIGOLD, GOLDSMITH Pkt. 15c



GIGANTEA MARIGOLD, YELLOW SUPREME Pkt. 15c

MARIGOLD

Marigolds come in so many types and display such a wealth of color in late summer after other annuals are past their prime that they are of inestimable value to every garden. Excellent for cutting. Blooms from July to frost. Culture A.

### MISSION GIANT MARIGOLD

Base branching, producing from 8 to 12 stems of excellent titting length. The blooms are 4 to 5 inches in diameter and Base branching, producing from 8 to 12 stells if excellent cutting length. The blooms are 4 to 5 inches in diameter and are 10 days earlier than the African types. Height 18 in.

Goldsmith. Big golden orange balls. Very free blooming. Pkt. 15c; ½oz. 40c; ½oz. 60c; ½oz. \$1.00; oz. \$1.75.

Glitters. An attractive chrysanthemum-like flower of a pleasing shade of canary-yellow. Height 3 ft. Pkt. 15c; ½oz. 40c; ¼oz. 60c; ½oz. \$1.00; oz. \$1.75.

Mixed. Pkt. 15c; ½oz. 30c; ¼oz. 50c; ½oz. 85c; oz. \$1.50.

### GIGANTEA MARIGOLD Carnation-Flowered

Crackerjack. Another new Marigold that meets all the requirements of a good garden flower. The extra-large, double flowers come in many shades of yellow and orange and are borne on long stems. Very showy. Height 2½ ft. Pkt. 35c; ½oz. \$1.35; ½oz. \$2.25; oz. \$4.00.

Guinea Gold. A magnificent carnation-flowered Marigold.

Pkt. 35c; ¼oz. \$1.35; ½oz. \$2.25; oz. \$4.00. **Guinea Gold.** A magnificent carnation-flowered Marigold.

Large orange flowers. Pkt. 15c; ¼oz. 45c; ½oz. 75c; oz. \$1.25. **Yellow Supreme.** Beautiful, mildly fragrant, lemon-yellow flowers 3 inches across, with broad loosely frilled petals, reminding one of a large chrysanthemum. Height 2½ ft. Pkt. 15c; ¼oz. 60c; ½oz. \$1.00; oz. \$1.75.

### AFRICAN MARIGOLD

All-Double Orange. The large, globular flowers are composed of compact, tubular or quilled petals. Beautiful orange color. Height  $2\frac{1}{2}$  ft. **All-Double Lemon.** Like the above except that the flowers

are a beautiful lemon-yellow. Height 2½ ft.

Either of the above, pkt. 15c; ½oz. 40c; ½oz. 60c;
½oz. \$1.00; oz. \$1.75

All-Double Mixed. A splendid mixture of African Marigolds in many shades of yellow and orange. Pkt. 15c; ½oz. 30c; ½oz. 85c; oz. \$1.50.

Cupid. An extra-dwarf African Marigold. A mound of 2½-inch, lemon-yellow flowers of chrysanthemum form covers the 6-inch plant from midsummer to frost. Pkt. 20c; 3 pkts. 50c

### FRENCH MARIGOLD

Red Head. An attractive Single French Marigold, with flowers 1½ inches across. Extremely early, and a continuous flowers 1½ inches across. Extremely early, and a continuous bloomer until frost. The color range is from mahogany-red through bronze, with some bicolor and yellow. Height 18 in. Pkt. 15c; ¼oz. 45c; ½oz. 75c; oz. \$1.25.

Harmony Hybrids. Double blooms average 1¾ inches across and colors include orange and yellow selfs and combinations of maroon blotchings and stripings. Height 12 to 14 in. Pkt. 15c; ½oz. 45c; ½oz. 75c; oz. \$1.25.

Spry. A dwarf, compact plant, bearing double flowers 1½ inches across, with bright yellow crested center, surrounded by mahogany-red guard petals. Height 9 in. Pkt. 15c; ½oz. 30c; ½oz. 50c; ½oz. 85c; oz. \$1.50.

Double Mixed. A splendid mixture of Dwarf Marigolds in many shades of yellow, and brown and yellow. Height 10 in. Pkt. 15c; ½oz. 45c; ½oz. 75c; oz. \$1.25.

MARVEL OF PERU. See Four o'Clock.

MATRICARIA. See Feverfew.

MATRICARIA. See Feverfew.

### NASTURTIUM

A popular annual, now greatly improved, with semi-double and double, sweet-scented flowers nearly 3 inches across. The semi-dwarf, bushy plants are almost 12 inches tall and throw out short runners. Long stems carry the flowers well above the

Golden Globe. Sweet-scented, double and semi-double, golden yellow flowers. Plants more dwarf than Golden Gleam.

Gleam.

Scarlet Gleam. Rich scarlet; semi-double.

Golden Gleam. Semi-double, sweet-scented, golden yellow flowers measuring 2½ inches across, and borne on long stems well above the bright green foliage. Height 12 in.

Glorious Gleam Hybrids. Of the same general type as Scarlet Gleam. Mixed colors.

Single Tall. The flowers and foliage of the tall trailing Nasturtium are similar to the dwarf variety, but larger. Height 10 ft. Mixed colors.

Single Dwarf. A splendid annual of neat, compact growth and attractive foliage. Fine for edging, beds or borders. Height 12 in. Mixed colors.

Any of the above, pkt. 10c; oz. 45c; 1/4lb. \$1.25; 1/2lb. \$2.10; lb. \$3.50

NEMOPHILA. See Baby Blue Eyes.

### NIEREMBERGIA

A low, compact-growing perennial that blooms very freely all season. Culture E. Hippomanica. Lovely lavender-blue, cup-shaped flowers. Starts flowering when small, continuing for several months. Height 8 in. Pkt. 25c; 1/20z. \$2.10; 1/20z. \$3.50; 1/20z. \$5.50; 1/20z. \$9.00; oz. \$15.00. PAINTED DAISY. See Pyrethrum.

### TAIT'S PEERLESS **PANSIES**

The pert, friendly Pansies are among the most appealing of all flowers. We have made a specialty of them, and the seed we offer is produced by the very best growers in the world. You will find our mixtures unsurpassed for size and color. Seed may be sown in the spring, but in the South a longer blooming season will result if the seed is sown in August and September, since the plants need only slight protection to go through the winter unharmed. Pansies do best in cool, moist soil that is protected from wind and hot mid-day sun. They bloom from April to July. Height 8 in. Culture G.

### SEPARATE COLORS

Alpenglow. Rich garnet and ruby-red shades with dark blotches. Outstanding.

Blue Boy. Clear pure silvery lilac color. A bed of this variety gives a very striking effect.

Giant Yellow. Pure golden yellow that can be used in almost any color combination. One of the most popular named varieties.

Rheingold. Deep golden yellow with large black blotches on

the lower petals.

Ullswater (Lake of Thun). True ultramarine-blue. The most beautiful of all blue varieties and excellent when used with Giant Yellow.

Giant White. The largest and finest pure white Pansy

Any of the above, pkt. 25c;  $\frac{1}{16}$ oz. \$1.25;  $\frac{1}{8}$ oz. \$2.00;  $\frac{1}{4}$ oz. \$3.50;  $\frac{1}{2}$ oz. \$6.50; oz. \$12.00

### MIXED COLORS

Pacific Giant Hybrids, Color Carnival. The first Americanbred and grown Pansy to compete on a quality basis with the finest Swiss originators' types. The exceedingly large flowers are blotched with a magnificent range of color and brilliancy that rival the finest Swiss varieties. An outstanding strain for bedding use, for plant sale or home garden. Pkt. 50c; 3 pkts. \$1.25.

Super Swiss Giants. A selected strain from Switzerland. The plants are unusually robust. Flowers large and of heavy texture, in a wonderful range of color. Pkt. 25c; 1/60z. \$1.25; 1/80z. \$2.00; 1/40z. \$3.50; 1/20z. \$6.50; oz. \$12.00.

Maple Leaf Giants. A wide range of bright colors. Many of the flowers will be 4 inches across. Attractive foliage. Pkt. 25c; 1/80z. \$1.25; 1/80z. \$2.00; 1/40z. \$3.50; 1/20z. \$6.50; oz. \$12.00.

Tait's Giant Exhibition. For size of flowers and brilliance Pacific Giant Hybrids, Color Carnival. The first American-

Tait's Giant Exhibition. For size of flowers and brilliance of color and markings, nothing approaches this strain. The seed is from exhibition flowers only. Pkt. 25c; ½oz. \$1.50; ½oz. \$2.50; ½oz. \$4.50; ½oz. \$8.00; oz. \$15.00.

Engelmann's Giant. Huge flowers in light and dark shades, from originator's seed. Pkt. 25c; ½oz. \$1.50; ½oz. \$2.50; ½oz. \$4.50; ½oz. \$8.00; oz. \$15.00.

Large Flowering. A good mixture of fine color and size. Pkt. 10c; ½0z. 50c; ½0z. 90c; ½0z. \$1.50; ½0z. \$2.75: oz. \$5.00.



### PITZONKA'S PRIZE PANSY PLANTS

(For Delivery October to December)

Everyone likes Pansies in separate colors, not only for the mass color effect of a bed of Pansies of one color, but also for decorative flower arrangements.

Blue Boy. Clear and pure silvery lilac.

Giant White. Pure white. Very large.

Golden Yellow. Rich yellow with large brown eye.

Lake of Thun. Beautiful ultramarine-blue.

Royal. A pure deep purple that has many admirers.

Giant Yellow. Pure golden yellow. Very popular.

Regular Size Plants, \$3.75 per 100; \$27.50 per 1000 Large Size Plants, \$5.00 per 100; \$40.00 per 1000

We do not supply less than 50 plants of any one color. 50 plants at the 100 rate; 250 at the 1000 rate.

### PITZONKA'S PRIZE MIXTURE PANSY PLANTS

Regular Size Plants, \$3.00 per 100; \$20.00 per 1000 Large Size Plants, \$4.00 per 100; \$28.00 per 1000

Not less than 50 of a size at the 100 rate; 250 at the 1000 rate. Be sure to state size and quantity wanted.

PEONY ROOTS. See page 45. PERIWINKLE. See Vinca.



PANSIES, TAIT'S GIANT EXHIBITION Pkt. 25c

Plant more

Petunias

and Phlox,

which bloom

all summer

PHLOX, DRUMMONDI

### **PHLOX**

Hardy annual Phlox is an excellent plant for beds and massing. Of easy culture, it thrives in full sun. Sow in fall or early spring. Blooms from May to September. Height 15 in. Culture A.

**Drummondi grandiflora.** Crimson, Flesh Color, Lilac, Primrose, Rose, White with Dark Eye, Violet with White Eye, and Mixed. Each, pkt. 15c; ½oz. 55c; ½oz. 90c; ½oz. \$1.50; oz. \$2.50.

Drummondi gigantea. A new strain with flowers over an inch in diameter, in beautiful soft art shades. Height 12 in. Mixed. Pkt. 15c; 1/80z. 60c; 1/40z. \$1.00; 1/20z. \$1.80; oz. \$3.00.

**Drummondi gigantea, Salmon Glory.** Salmon-pink with creamy eye. Pkt. 15c; ½6oz. 75c; ⅓oz. \$1.30; ⅓oz. \$2.15; ½oz. \$3.60; oz. \$6.00.

Perennial Phlox can be grown from seed. Culture E.

Decussata. Large heads of beautiful flowers in many colors. Height 2½ ft. Mixed colors. Pkt. 15c; ⅓oz. 55c; ⅓oz. 90c; ⅓oz. \$1.50; oz. \$2.50.

PINCUSHION-FLOWER. See Scabiosa.



### TAIT'S GORGEOUS **PETUNIAS**

One of the best annuals for beds, borders, window boxes and hanging baskets. Blooms all summer. The seed is as fine as dust, and while it may be sown in the open, it is advisable to sow in boxes and transplant. Culture A.

### THE NEW INDIAN SERIES







PETUNIA, COMANCHE Pkt. 50c

PETUNIA, SIOUX Pkt. 50c

PETUNIA, APACHE Pkt. 50c

**PETUNIA** ALEFACE Pkt. 50c

### GIANT RUFFLED PETUNIAS

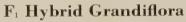
Giant Ruffled Petunias are prized for bedding, borders, cutting, and are most valuable for porch and window boxes, as well as for pot culture. The flowers, with their large, wide-open throats, are deeply ruffled, artistically veined and, when well grown, often measure 5 inches across. Sure to be admired. Pkt. 50c;

### DOUBLE FRINGED PETUNIAS

Lovely large, fragrant, double fringed flowers in many shades of color. Pkt. 50c; 3 pkts. \$1.35.

### SINGLE PETUNIAS

The F1 Hybrid Grandiflora and Multiflora varieties grow about a foot high; are earlier, more vigorous, have brighter color, and longer blooming season.



Red Satin. A marvelous new and vivid dazzling satiny scarlet-red Petunia that does not fade in the sunshine. All-America Winner. Height 10 in.

Fire Dance. Tango-red with yellow throat; large flowers.

White Magic. Ruffled blooms of pure white. Height 18 in. **Crusader.** Gaily striped flowers of pink and white. Very attractive. Height 10 in.

Prima Donna. Large, heavy ruffled, bright rose flowers. Height 10 in.

**Ballerina.** Large, ruffled flowers of clear intense salmon. Height 10 in.

La Paloma. Long flowers of lovely white with yellow throat.

Tango. Scarlet-salmon blooms. Bushy plant with dark green foliage. Height 10 in.

Carnival. An F<sup>2</sup> hybrid. Many interesting shades; some fringed. Height 12 in.

Any of above, pkt. 50c; 3 pkts. \$1.25; ½ trade pkt. \$1.35; tr. pkt. \$2.50; % oz. \$8.00; ½ zoz. \$15.50

### F. Hybrid Multiflora

Comanche. Brilliant scarlet-crimson. Height 12 in. Linda. Brilliant rosy salmon of great vigor. Height 10 in.

Apache. Intense deep cerise-rose. Height 11 in.

Mohawk. Bright rose-pink. Very vigorous. Height 10 in. Paleface. A vigorous and wonderful white Petunia. Height

Sioux. Deep salmon, shading to red at throat. Height 10 in. Rose Charm. Rich brilliant rose. An ideal bedding Petunia.

Any of above, pkt. 50c; 3 pkts. \$1.25; ½tr. pkt. \$1.00; tr. pkt. \$1.75; ¼4oz. \$6.50; ⅓2oz. \$11.75

Hybrida

This group of hybrids grows about 15 inches high, with dainty blossoms 1½ inches in diameter.

Radiance. Brilliant rich rose with yellow throat. Pkt. 15c; ½oz. 60c; ½oz. \$1.00; ¼oz. \$1.80; ½oz. \$3.00; oz. \$5.00.

White King. Pure white. Pkt. 15c; ½oz. 50c; ½oz. 85c; ¼oz. \$1.45; ½oz. \$2.40; oz. \$4.00.

Violacea. Deep violet. Pkt. 15c; ½oz. 50c; ½oz. 85c; ½oz. \$1.45; ½oz. \$2.40; oz. \$4.00.

Gen. Dodds. Rich crimson. Pkt. 15c; ½oz. 50c; ½oz. 85c; ½oz. \$1.45; ½oz. \$2.40; oz. \$4.00.

Mixed Colors. Pkt. 15c; ½oz. 45c; ½oz. 75c; ¼oz. \$1.25; ½oz. \$2.10; oz. \$3.50.

Nana Compacta

Lipstick. A vigorous new Petunia of glowing carmine-rose, overlaid with a touch of salmon. Pkt. 25c; ½0z. \$1.25; ½0z. \$2.00; ¼0z. \$3.50.

1/80z. \$2.00; 1/40z. \$3.50.

Fire Chief. Glowing red. Free blooming. Pkt. 15c; 1/60z. \$1.95; 1/80z. \$3.30; 1/40z. \$5.50; 1/20z. \$9.00; oz. \$15.00.

Celestial Rose. Deep rose. Pkt. 15c; 1/60z. 60c; 1/80z. \$1.00; 1/40z. \$1.80; 1/20z. \$3.00; oz. \$5.00.

Rose of Heaven. Brilliant rose. Pkt. 15c; 1/60z. 60c; 1/80z. \$1.00; 1/40z. \$1.80; 1/20z. \$3.00; oz. \$5.00.

Rosy Morn. Rose-pink with white throat. Pkt. 15c; 1/60z. 60c; 1/80z. \$1.00; 1/40z. \$1.80; 1/20z. \$3.00; oz. \$5.00.

Heavenly Blue. Light silvery blue. Pkt. 15c; 1/60z. \$1.30; 1/80z. \$2.15; 1/40z. \$3.60; 1/20z. \$6.00; oz. \$10.00.

Violacea. Rich violet. Pkt. 15c; 1/60z. 60c; 1/80z. \$1.00; 1/40z. \$1.80; 1/20z. \$3.00; oz. \$5.00.

Snowball Improved. Best dwarf white. Pkt. 15c; 1/60z. 95c;

Snowball Improved. Best dwarf white. Pkt. 15c; ½oz. 95c; ½oz. \$1.60; ¼oz. \$2.70; ½oz. \$4.50; oz. \$7.50.

Mixed Colors. Pkt. 15c; ½oz. 60c; ½oz. \$1.00; ¼oz. \$1.80; ½oz. \$3.00; oz. \$5.00.

### BALCONY or LARGE-FLOWERING

Showy plants with long stems covered with blooms  $1\frac{1}{2}$  to  $2\frac{1}{2}$  inches in diameter. Desirable for porch boxes, as well as for bedding. Height 16 inches.

Red Wonder. An improved Petunia of the Balcony type, of the deepest velvety red Height 15 in. Pkt. 15c; ½oz. \$1.00; ½oz. \$1.70; ¼oz. \$2.85; ½oz. \$4.80; oz. \$8.00.

Blue. Beautiful rich shade of violet-blue. Effective if planted alone or in combination with other colors. Pkt. 15c; ½oz. 75c; ½oz. \$1.25; ½oz. \$2.15; ½oz. \$3.60; oz. \$6.00.

Crimson. Glowing shade of very dark crimson. A brilliant and intense color. Pkt. 15c; ½oz. 75c; ½oz. \$1.25; ½oz. \$2.15; ½oz. \$3.60; oz. \$6.00.

Rose. Fiery rose—a favorite color that is radiant, soft and

most pleasing, whether for garden display or cutting. Pkt. 15c; ½60z. 75c; ½80z. \$1.25; ½0z. \$2.15; ½0z. \$3.60; 0z. \$6.00.

White. Flowers are pure glistening white, 2½ inches and more across. Pkt. 15c; ½60z. 75c; ½80z. \$1.25; ½0z. \$2.15; ½0z. \$3.60; oz. \$6.00.

**Mixed Colors.** A splendid blend. Excellent for massing in beds and wide borders. Pkt. 15c; ½oz. 70c; ½oz. \$1.15; ½oz. \$1.95; ½oz. \$3.30; oz. \$5.50.



PETUNIAS. GIANT RUFFLED Pkt. 50c

### POPPY

Sown in fall or early spring, annual Poppies may be brought Few flowers have the graceful stems, airy poise, delicate texture and range of color that Poppies provide. Sandy loam suits them best; they do not stand transplanting. Sow thinly on top of well-prepared soil. Blooms in May and June. Height 2½ ft. Culture A.

Single Shirley. The favorite single Poppy. Flowers like crumpled satin, in colors ranging from white to scarlet. Splendid for beds and borders. Pkt. 10c; 1/40z. 30c; 1/20z.

**Double Shirley.** A very pretty strain with double flowers, in the same range of color as the Single Shirley. Pkt. 10c; ½oz. 35c; ½oz. 55c; oz. 95c.

Hardy perennial Poppies also are sown in either fall or early

Imperial Jewels Mixture. Will flower the first year from spring-sown seed. Height 12 in.

Gartford Giants. Large flowers, beautifully fluted, in lovely pastel tones. Mixed colors.

Either of the above, pkt. 15c;  $\frac{1}{16}$ oz. 75c;  $\frac{1}{8}$ oz. \$1.30;  $\frac{1}{4}$ oz. \$2.15;  $\frac{1}{2}$ oz. \$3.60; oz. \$6.00

CALIFORNIA POPPY. See Eschscholtzia

PORTULACA (Sun-plant)

A brilliant annual for massing in beds or the rock garden. It does best in light sandy soil and full sun. Flowers about an inch in diameter, in the brightest colors. Blooms from May to frost. Height 6 in. Culture A.

Single, Mixed Colors. Glossy, cup-shaped, single flowers in many colors. Pkt. 15c; ½oz. 50c; ½oz. 85c; ½oz. \$1.25; oz. \$2.00.

Double, Mixed Colors. Flowers like miniature roses. Pkt. 15c; ½oz. 85c; ½oz. \$1.45; ½oz. \$2.40; oz. \$4.00.

PYRETHRUM (Painted Daisy)
A fine\_perennial for cutting. Blooms from May to July.

Culture E

Roseum. Single and double, daisy-shaped flowers with yellow centers, in a wide range of colors. Height 15 in. Pkt. 20c; ½oz. 75c; ½oz. \$1.25; ½oz. \$2.00; ½oz. \$3.50; oz. \$7.00.

RICINUS. See Castor Oil Bean.

### RUDBECKIA

Strong, rapid-growing annual bearing great quantities of flowers. Blooms from June to November. Culture A.

My Joy. Often called Brown-eyed Susan. Yellow with brown, cone-shaped center. Height 2 ft. Pkt. 10c; ½oz. 85c; ½oz. \$1.45; ½oz. \$2.40; oz. \$4.00.

SALVIA. See Scarlet Sage.

SCARLET SAGE (Salvia)

Annual varieties of Salvia have spikes of bright scarlet flowers, making a fine effect in beds and borders. Blooms from June to frost. Culture A.

Bonfire. The best variety for bedding. Very compact plants with long spikes of brilliant scarlet. When massed, it produces a gorgeous sight. Height 2½ ft.
America. Probably the earliest kind, with long, flaming scarlet flower spikes. Height 15 in.

Either of the above, pkt. 15c;  $\frac{1}{16}$ oz. 75c;  $\frac{1}{6}$ oz. \$1.25;  $\frac{1}{4}$ oz. \$2.25;  $\frac{1}{2}$ oz. \$3.75; oz. \$7.00

Perennial varieties have blue spikes of bloom that are very tractive. Will bloom the first season if started early indoors. attractive. Culture E.

Patens. A tender perennial not used for bedding, but beautiful for the border or greenhouse. Height 2 ft.
Farinacea. Perennial, but best grown as an annual. Flowers light blue. Sown in the open ground in May, it will bloom from July to frost. Height 2 ft.

Either of the above, pkt. 20c; ½60z. 95c; ½60z. \$1.60; ¼0z. \$2.70; ½0z. \$4.50; oz. \$7.50

### STOCK

A fine annual for bedding; also useful for pot culture indoors because of the lasting quality and delicate fragrance of the blooms. If wanted for early use, sow the seed indoors and transplant when the soil becomes warm, forcing with weak liquid manure. Blooms from May to July. Culture A.

Giant Imperial. An improved strain of Double Early Bismarck. Immense spikes of flowers in great profusion.

White Yellow Pink Blue Red Rose

Any of the above, pkt. 15c;  $\frac{1}{16}$ oz. 60c;  $\frac{1}{8}$ oz. 95c;  $\frac{1}{4}$ oz. \$1.60;  $\frac{1}{2}$ oz. \$2.70; oz. \$4.50

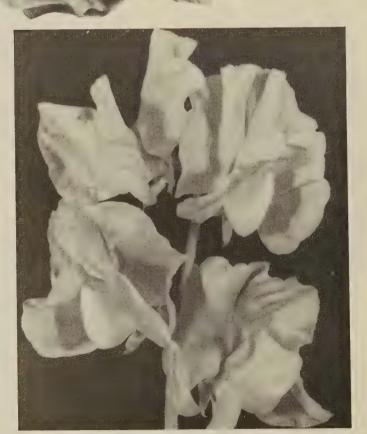
**Mixed Colors.** Pkt. 15c; ½6oz. 50c; ½6oz. 85c; ½6oz. \$1.45; ½6oz. \$2.40; oz. \$4.00.





SCABIOSA. **Mixed Colors** Pkt. 15c





SWEET PEA, GIANT SPENCER Pkt. 10c

### **SCABIOSA**

An attractive annual with beautiful double flowers, known also as Mourning Bride and Pincushion-flower. Blooms from June to October. Height 2 ft. Culture A.

Blue Cockade. Beautiful deep blue. Black Prince. Very dark purple.

Salmon Beauty. Salmon-pink. Shasta. Pure white. Very large flowers, often 3 inches across.

Mixed Colors.

Any of the above, pkt. 15c;  $\frac{1}{8}$ oz. 50c;  $\frac{1}{4}$ oz. 75c;  $\frac{1}{2}$ oz. \$1.25; oz. \$2.25

The perennial Scabiosa produces large flat heads of bloom on long stems. Blooms from June to November. Culture E.

Caucasica, Isaac House Hybrids (Blue Bonnet). Very large blooms on long stems, especially good for cutting. An excellent strain in shades of lavender and dark blue. Height 3 ft. Pkt. 20c; ½oz. \$1.60; ½oz. \$2.70; ½oz. \$4.50; oz. \$7.50.

### SCARLET RUNNER

An ornamental annual climber of the bean family, with dazzling scarlet flowers. Blooms from June to November. Long seed pods filled with edible beans. Height 20 ft. Culture A. Pkt. 15c; oz. 25c; ¼lb. 50c; ½lb. 75c; lb. \$1.25.

### TAIT'S **GIANT-FLOWERING SWEET PEAS**

In the latitude of Norfolk, Sweet Peas are sown in late fall as well as early spring. To secure large flowers and brilliant colors, sow the seeds 3 inches deep in rich soil that has been heavily manured, where the plants will get plenty of sunshine. Pick the blooms regularly, and they will bear longer. Peat moss makes a good mulch for Sweet Peas. If green aphis or lice attack the plants, spray with Black Leaf 40. Blooms from May to July. Culture A.

### EARLY-FLOWERING SPENCER SWEET PEAS

Especially recommended for winter growing in greenhouses, but can be successfully grown outdoors in southern states.

Ball's Rose Improved. Exquisite rose-pink.

**Treasure Island.** Glistening golden orange. **Layanda.** Lovely clear lavender.

Mrs. Herbert Hoover. Bright California-blue.

Daphne. Soft salmon-pink.

Shirley Temple. Soft rose-pink.
Red Giant. Glowing bright crimson.
Grenadier. Dazzling poppy-scarlet.

Bridesmaid. Lovely silvery pink. Ball's White. Pure waxy white.

Any of the above, pkt. 15c; oz. 45c;  $^{1}/_{4}$ lb. \$1.25; lb. \$4.00, postpaid

### TAIT'S DELUXE MIXTURE EARLY-FLOWERING SPENCER SWEET PEAS

A mixture of about twenty-five splendid sorts well blended. Pkt. 10c; oz. 35c; ¼lb. 95c; lb. \$3.50, postpaid.

### GIANT RUFFLED SPENCER SWEET PEAS

As the name suggests, the flowers of this type are beautifully frilled or ruffled.

Ruffled Crimson. Rich crimson.

Ruffled Blue. Mid-blue, shading darker.

Ruffled Exquisite. Salmon-cerise.

Ruffled Orchid. Rosy lavender.

Ruffled Pink. Clear pink. Ruffled Rose. Soft rose.

Ruffled White. Pure white.

Any of the above, pkt. 10c; oz. 30c;  $^{1}\sqrt{_{4}}$ lb. 90c; lb. \$3.00, postpaid

### TAIT'S DELUXE MIXTURE RUFFLED SPENCER SWEET PEAS

Pkt. 10c; oz. 25c; ¼lb. 75c; lb. \$2.75, postpaid.

### TAIT'S GIANT-FLOWERING SPENCER SWEET PEAS

The Giant Summer-Flowering Spencer type, with its waved and fluted petals, which usually produces four blooms to the stem, has become one of our most popular annual flowers.

BLUE

Amethyst. Amethyst-blue. Chinese Blue. Mid-blue. Flagship. Dark blue. Capri. Light blue.

Gigantic Cream. Cream. What Joy. Deep cream.

LAVENDER

Ambition. Lavender-lilac. King Lavender. Lavender. Powerscourt. Pure lavender.

MAROON

The Sultan. Rich maroon Warrior. Dark maroon.

ORANGE

Barbara. Orange-salmon. Colorado. Bright orange. Pirate Gold. Golden orange.

PICOTEE

Youth. White, edged pink. Gloria. Cream, edged pink.

Pinkie. Bright pink.
Rosie. Bright rose-pink.
Prolific. Bright rose-pink.
Smiles. Shrimp-pink, shaded

Ecstasy. Shell-pink, white ground.
Radar. Rich salmon-pink.

Cavalcade. Salmon-rose.
Silver Jubilee. Soft pink.
Mrs. R. Bolton. Salmon-pink.

PURPLE Olympia. Royal purple.

Supreme Red. Deep red. Welcome. Orange-scarlet.

Bonnie Brier. Rose-pink. Charming. Rosy cerise.

Big Red Boy. Bright crimson. Rubicund. Dazzling crimson.

ROSE

Damask Rose. Old-rose. Mrs. A. Searles. Salmonrose-cerise

WHITE

Snowball. Pure white. Sextet Queen. Blush-white.

Any of the above, pkt. 10c; oz. 30c;  $^{1}\!\!/_{4}$ lb. 90c; lb. \$3.00, postpaid

### TAIT'S DELUXE MIXTURE GIANT SUMMER-FLOWERING SPENCER SWEET PEAS

A mixture of over fifty of the most beautiful varieties, highly complimented in all parts of the country. Nothing better in mixture can be had at any price. Pkt. 10c; oz. 25c; ¼lb. 75c; lb. \$2.75, postpaid.

### **CUTHBERTSON SPRING-**FLOWERING SWEET PEAS

A new class of Sweet Peas. Extremely vigorous, with long stems, and more heat resistant than other varieties. Should be given a trial by all growers of Sweet Peas.

Catherine. Pleasing shade of cerise.

Carol. Clear pink.
Coline. Rich scarlet.
Frank Good. Pleasing lavender.

Janet. White.
Lois. Bright rose-pink.
Tommy. Pleasing shade of blue.

Any of the above, pkt. 15c; oz. 35c; ½lb. 90c; lb. \$3.00, postpaid

### TAIT'S DELUXE MIXTURE **CUTHBERTSON SWEET PEAS**

Pkt. 10c; oz. 25c; ¼lb. 75c; lb. \$2.75, postpaid.

### PERENNIAL OR EVERLASTING SWEET PEAS

This variety lives year after year, bearing magnificent clusters of early flowers. Height 8 ft. Blooms May to frost. Culture A.

PINK, WHITE, RED
Any of the above, pkt. 15c; 1/4 oz. 85c; 1/2 oz. \$1.50; oz. \$2.75

MIXED COLORS
Pkt. 15c; ½0z. 75c; ½0z. \$1.25; oz. \$2.25

### SHASTA DAISY

Perennial Daisies, fine for cutting. Blooms from May to

Conqueror. A much-improved variety with yellow center. Very large flowers. Height 2 ft. Pkt. 15c; ½oz. 35c; ½oz. 60c; ½oz. \$1.00; oz. \$1.75.





SNAPDRAGON (Antirrhinum) Pkt. 15c



WALLFLOWER. SINGLE Pkt. 10c

### SNAPDRAGON (Antirrhinum)

Perennials, sometimes treated as annuals. Blooms from May to November. Culture E.

### GIANT RUSTPROOF

A wonderful group, surpassing anything yet introduced. Flowers of magnificent size, closely placed on the spike. If the seed is sown early, plants will bloom the first year. Height 2 ft.

Snowflake. Lovely white. Yellow Giant. Canary-yellow.
Crimson Monarch. Fiery crimson.
Rosalie. Lovely rose color.
Goldenrod. Golden yellow. Copper King. Coppery scarlet. Paradise Rose. Rose-pink.

Any of the above, pkt. 15c; ½6oz. 50c; ⅓6oz. 75c; ⅓2oz. \$1.25; ½0z. \$2.25; oz. \$4.25

**Mixed Colors.** Pkt. 15c; ½6oz. 50c; ½6oz. 80c; ½6oz. \$1.35; ½6oz. \$2.25; oz. \$4.00.

### GIANT RUFFLED TETRA

The most satisfactory outdoor Snapdragon for professional growers. Thick stems that keep the spikes erect, and huge florets that are mostly ruffled. Very vigorous.

Superfine Mixture. Various shades and colors. Most unusual. Pkt. 15c; ½oz. 65c; ½oz. \$1.10; ½oz. \$1.80; ½oz. \$3.00; oz. \$5.00.

MINIATURE SNAPDRAGON. See Linaria.

SPIDER-PLANT (Cleome Pungens)

Quick-growing annual with large, curious flower heads on long stems. Individual flowers hang on slender, thread-like stems resembling spider legs. Blooms from July to November. Height 4 ft. Culture A.

Pink Queen. Huge trusses of bright salmon-pink flowers, turning white with age. Well-branched, vigorous plants. Pkt. 10c; ¼oz. 90c; ½oz. \$1.50; oz. \$2.50.

### SUNFLOWER (Helianthus)

Strong-growing annual, useful for massing and for screens. They do well in sunny locations in any kind of soil. Culture A.

Sun Gold. Large, double, brilliant gold flowers. Height 4 ft. Pkt. 10c; ½0z. 75c; oz. \$1.25.

Single Mammoth Russian. Large yellow flowers with dark centers often more than 12 inches in diameter. Height 8 ft, Pkt. 10c; oz. 15c.

SUN-PLANT. See Portulaca.

### SWEET SULTAN (Centaurea)

Charming, sweet-scented annual with flowers on long stems. When cut, they last for several days. In the latitude of Nor-folk it is best to sow in early spring, so that the plants bloom before the hot weather comes. Blooms in May and June, Height 2½ ft. Culture B.

**Brilliant Rose** Amaranth-Red **Delicate Lavender Pure White** Deep Lavender

Any of the above, pkt. 15c;  $\frac{1}{4}$ oz. 90c;  $\frac{1}{2}$ oz. \$1.50; oz. \$2.50

Finest Mixed Colors. Pkt. 10c; 1/4 oz. 65c; 1/2 oz. \$1.10; oz.

### SWEET WILLIAM (Dianthus barbatus)

Annual Sweet William forms erect tufts of growth and bears handsome broad clusters of fragrant flowers in many brilliant colors. Blooms from April to June. Height 15 in. Culture A.

**Single Giant Annual.** Mixed colors. Pkt. 10c; ½oz. 60c; ½oz. \$1.00; ½oz. \$1.65; oz. \$2.75.

The old-fashioned biennial kind of easy culture has broad, flat clusters of fragrant bloom in many bright tones. Blooms from April to June. Height 15 in. Culture G.

Single Giant Biennial. **Newport Pink** White Scarlet Crimson Any of the above, pkt. 10c;  $\sqrt[1]{4}$ oz. 45c;  $\sqrt[1]{2}$ oz. 75c; oz. \$1.25

Mixed. Pkt. 10c; 1/4 oz. 35c; 1/2 oz. 60c; oz. \$1.00. **Double Giant Biennial, Mixed Colors.** Pkt. 10c; ¼oz. 45c; ½oz. 75c; oz. \$1.25.

### THUNBERGIA (Black-eyed Susan)

A pretty trailing, half-hardy annual mostly used for window boxes, hanging baskets and vases. Very striking colors ranging from white to bright orange, with the center always dark. It prefers a warm, sunny location. Blooms from May to October. Height 4 ft. Culture A. Pkt. 15c; ½oz. 60c: ½oz. \$1.00; ½oz. \$1.80; oz. \$3.00.

### **TITHONIA**

An annual with daisy-shaped flowers from July to frost. Culture A.

**Torch.** A new bush type growing about 4½ feet high and bearing brilliant scarlet-orange blooms with clear ye!low center, 3 inches or more in diameter. Makes a bright showing in any garden. Pkt. 15c; ½oz. 75c; ½oz. \$1.25; ½oz. \$2.10; oz. \$3.50.

TUBEROSE. See page 45.

### VERBENA

A magnificent hardy annual of robust, compact habit and free-blooming qualities. Immense trusses of bloom, with individual florets measuring an inch across. Blooms from May to November. Height 6 in. Culture E.

Hybrida grandiflora Pink Scarlet Spectrum Red White

Blue with White Eye Violet with White Eye Red with Creamy Eye

Any of the above, pkt. 15c;  $\frac{1}{6}$ oz. 85c;  $\frac{1}{4}$ oz. \$1.45;  $\frac{1}{2}$ oz. \$2.40; oz. \$4.00

Mixed Colors. Pkt. 15c; 1/80z. 75c; 1/40z. \$1.25; 1/20z. \$2.10; oz. \$3.50.

VINCA (Periwinkle)

Popular for its glossy dark foliage and profusion of bloom. Makes a splendid ground cover, with flowers shaped like phlox but not borne in clusters. In warm climates it is a tender perennial, but in colder regions it is treated as an annual for late summer and autumn bloom. Height 12 in. Culture A.

Mixed Colors. Pkt. 15c; ½0z. 70c; ½0z. \$1.15; ½0z. \$1.95;

oz. \$3.25.

### VIOLA CORNUTA

A lovely little flower of the violet family, but larger and slightly ruffled, with longer stems. Blooms in April. Height 8 in. Culture A.

Chantreyland. Pure apricot.
Blue Perfection. Bright blue.
Arkwright Ruby. Crimson-scarlet.
White Perfection. Pure white.

Any of the above, pkt. 25c;  $\frac{1}{16}$ oz. \$1.00;  $\frac{1}{8}$ oz. \$1.75;  $\frac{1}{4}$ oz. \$3.00;  $\frac{1}{2}$ oz. \$5.50; oz. \$10.00

Mixed Colors. Pkt. 25c; 1/20z. 85c; 1/20z. \$1.50; 1/20z. \$2.50; 1/20z. \$4.50; oz. \$8.00.

### WALLFLOWER

One of the earliest-blooming spring plants, with single and double blooms. Colors include yellow, light brown and bloodred. Blooms from March to July. Height 18 in. Culture E.

Single Annual. Mixed colors. Pkt. 10c; ½oz. 45c; oz. 80c. **Double Perennial.** Mixed colors. Pkt. 15c; ½oz. 95c; ½oz. \$1.60; ½oz. \$2.70; oz. \$4.50.

### TAIT'S CHOICE ZINNIAS

One of the most popular annuals, with flowers of many types and in a wide range of color. Some are miniatures only an inch in diameter, while the stately giant type often measures 4 to 6 inches across. Zinnias thrive in any good garden soil where they get a few hours of sun each day. Blooms from May to frost. Height 2 to  $2\frac{1}{2}$  ft. Culture A.

### TAIT'S CALIFORNIA GIANT ZINNIAS

The flowers of this strain are a trifle larger than the dahliaflowered, with more loosely placed petals and slightly longer stems. Height  $2\frac{1}{2}$  to  $3\frac{1}{2}$  ft.

Cerise Queen. Cerise-rose.

Enchantress. Light rose, with center of deeper rose.

Daffodil. Beautiful golden yellow. Splendid.

Miss Willmott. Soft La-France-rose.

Orange King. Deep orange.

Purity. A clear pure white. Brightness. Beautiful clear pink.

Rose Queen. Bright rose, with deep center. Crimson Queen. Rich crimson. Violet Queen. Violet.

Any of the above, pkt. 15c;  $\frac{1}{4}$ oz. 50c;  $\frac{1}{2}$ oz. 85c; oz. \$1.50

**Mixed Colors.** A well-blended mixture of all colors. Pkt. 15c; ½oz. 40c; ½oz. 65c; oz. \$1.25.

COLLECTION: 1 pkt. each of the above 10 separate colors (\$1.50 value) for \$1.15. Any 5 (75c value) for 60c.

### **BLAZE ZINNIA**

Giant cactus-flowered type, 4 to 5 inches in diameter. Very double, shaggy flowers of bright Chinese red on 2½-foot plants. Striking in the garden and for cutting. Pkt. 25c; 3 pkts. 65c.

### BURPEE'S HYBRID ZINNIA

The large, fluffy, ruffled blooms, with cactus and chrysanthemum type flowers, come in new shades and colors. Height 2 ft. Pkt. 15c; ½oz. 50c; ½oz. 80c; ½oz. \$1.35; oz. \$2.25.

### TAIT'S GIANT DAHLIA-FLOWERED ZINNIAS

Huge flowers 5 inches across, on 3-foot plants,

Canary Bird. Very large flowers of deep creamy yellow. Crimson Monarch. Immense flowers of flaming crimson. Dream. Deep lavender-blue.

Exquisite. Light rose, with deep rose center.

Golden Dawn. A pure clear golden yellow.

Golden State. Rich orange-yellow.

Illumination. Deep rose self.

Luminosa. Bright pink suffused with salmon.
Oriole. A striking two-color flower, orange and gold.
Polar Bear. Pure white.
Purple Prince. Deep rhodanthe-purple.
Will Rogers. Brilliant glowing scarlet.
Any of the above, pkt. 15c; 1/4oz. 50c; 1/2oz. 85c; oz. \$1.50

Giant Dahlia-Flowered, Mixed Colors. A well-blended mixture of the above colors. Pkt. 15c; 1/40z. 40c; 1/20z. 65c; oz. \$1.25.

COLLECTION: 1 pkt. each of the above 12 separate colors (\$1.80 value) for \$1.50. Any 5 (75c value) for 60c.

### PEPPERMINT STICK ZINNIA

A striking Cut-and-Come-Again Zinnia of the Pumila type, of medium size, in a combination of many colors including red and white and red and yellow. About 70% are striped. Height 1½ ft. Pkt. 15c; ½oz. 50c; ½oz. 80c; ½oz. \$1.35; oz. \$2.25.

### ORTHO POLKA ZINNIA

A new, larger, Peppermint-Stick-type Zinnia with eyefilling colors. Height 2½ ft. Pkt. 25c; ½oz. 90c; ¼oz. \$1.60; ½oz. \$2.75; oz. \$5.00. (See 3rd cover.)

### PERSIAN CARPET ZINNIA

An unusual new dwarf Zinnia, with distinct dainty foliage. The flowers have pointed petals and in shape resemble a tiny double dahlia. They come in many shades and colors and some have bicolored petals. Height 12 in. Pkt. 15c; ½oz. 75c; ½oz. \$1.25; ½oz. \$2.25; oz. \$4.00.

### FANTASY ZINNIAS

An attractive Zinnia of medium size, with chrysanthemum-like flowers, composed of a mass of shaggy, ray-like petals and borne on long stems. Height 18 in.

Melody. Orchid-lavender. Wildfire. Rich dazzling scarlet. White Light. White. Star Dust. Dainty pale yellow. Any of the above, pkt. 15c;  $\frac{1}{8}$ oz. 40c;  $\frac{1}{4}$ oz. 70c;  $\frac{1}{2}$ oz. \$1.20; oz. \$2.00

Mixed Colors. Pkt. 15c; 1/80z. 35c; 1/40z. 60c; 1/20z. \$1.00;

### DWARF LILLIPUT ZINNIAS

dwarf type with branching habit, bearing very small, ball-shaped flowers 1 to  $1\frac{1}{2}$  inches across, which are quite attractive. Height 15 in.

Little Red Riding Hood. Deep scarlet miniature flowers 34 inch across. Pkt. 10c; ½oz. 40c; ½oz. 70c; ½oz. \$1.20; oz. \$2.00.

Canary Gem. Canary-yellow.
Scarlet Gem. Rich scarlet.
Salmon Gem. Salmon-rose.
White Gem.

Any of the above, except where noted, pkt. 15c;  $\frac{1}{4}$ oz. 50c;  $\frac{1}{2}$ oz. 85c; oz. \$1.50

Mixed Colors. Pkt. 15c; 1/4 oz. 40c; 1/2 oz 65c; oz. \$1.25.

COLLECTION: 1 pkt. each of the above 6 separate colors (90c value) for 70c.

### CUT-AND-COME-AGAIN ZINNIAS

One of the best Zinnias for bedding. They form bushy, compact plants not over 2 feet high and bear medium double flowers in good clear distinct colors.

Canary Flesh-Pink

Orange Scarlet Salmon-Rose White

Any of the above, pkt. 15c;  $\frac{1}{4}$ oz. 50c;  $\frac{1}{2}$ oz. 85c; oz. \$1.50 Mixed Colors. Pkt. 15c; 1/4 oz. 40c; 1/2 oz. 65c; oz. \$1.25.

COLLECTION: 1 pkt. each of the above 6 separate colors (90c value) for 70c.



ZINNIA, Giant Dahlia-flowered. Pkt. 15c



ZINNIA, PERSIAN CARPET Pkt. 15c



ZINNIA, PEPPERMINT STICK Pkt. 15c



ZINNIA, BLAZE Pkt. 25c

### NEW CACTUS ZINNIA Ice Cream

It took eight years to create this large, lovely, pure cream Cactus-type Zinnia. A rare color in flowers. Be sure to include it in your order of flower seeds. Pkt. 50c; 3 pkts. \$1.25.



FANTASY ZINNIA, STAR DUST. Pkt. 15c



### TAIT'S GIANT DECORATIVE DAHLIAS

A familiar flower in the summer garden, needing full sun and moist but well-drained soil. Tubers are planted 5 or 6 inches deep. Disbudding and fertilizing will produce larger flowers.

CITY OF CLEVELAND. Huge orange flowers suffused with scarlet, which always attract attention. Height 5 ft.

35c each, postpaid

**EVERYBODY'S FAVORITE.** A popular large Dahlia of lovely bright orchid-lavender. Height 5 ft..... 85c each, postpaid

MRS. GEO. LeBOUTELLIER. Immense flowers of a beautiful rich carmine-red. Height 5 ft...........40c each, postpaid

MRS. IDA VAN WARNER. A charming flower of delicate orchid-lavender. Height 6 ft............35c each, postpaid

**SANHICAN'S MONARCH.** Lovely large blooms. Center Tyrian rose, with lighter tips. Height 5 ft.. **30c each, postpaid** 

### TAIT'S GIANT-FLOWERING GLADIOLUS

The most brilliant and showy of summer-flowering bulbs. Their immense spikes of gorgeous blooms range in color from white through shades of red, purple and yellow, many with artistic markings. Will grow in any good garden soil and require little care. The bulbs should be planted at intervals from April to June to secure a succession of blooms.

### Choice, No. 1 Bulbs

**ELIZABETH THE QUEEN.** Lovely ruffled flowers of clean fresh lavender, with reddish feather in the throat.

**GEN. EISENHOWER.** Brilliant begonia-rose. Beautiful, very large flowers on good stems.

**GOLD DUST.** One of the earliest and finest clear yellows. Fine for cutting.

**KING LEAR.** A large, heavily ruffled flower of the finest purple. **MANSOER.** Shining ruby-red with velvety glow. Enormous spikes of bloom.

**MARGARET BEATON.** A wonderful exhibition variety. Snowwhite with a splash of scarlet in the throat. Tall spikes.

**NEW EUROPE.** Rich garnet-red. Large flowers on tall, strong stems.

**PICARDY.** Elegant salmon-apricot-pink. The most popular and widely grown sort.

**ROSA VANLIMA.** Pure rose-pink with darker line in the throat. Attractive florets on strong spikes.

SALMAN'S GLORY. Light cream color with carmine blotch.
A large and beautiful flower—one of the best.

**SNOW PRINCESS.** Clear white with creamy center. Tall and fine.

**SPOTLIGHT.** Yellow with feathery scarlet blotch. Large blooms with plain edges. Very striking.

Any of the above, 10c each; \$1.00 per doz.; \$6.00 per 100

### TAIT'S DELUXE MIXTURE

Composed of over fifty different shades and colors, which when massed produce a most gorgeous effect. 7c each; 3 for 20c; 75c per doz.; \$4.95 per 100.

## CALADIUM ESCULENTUM (Elephant Ears)

Few foliage plants are so useful as the Caladium, and none require less attention after planting. Their magnificent leaves furnish the best possible background for grouping.

**CULTURE:** For best results, the bulbs should be planted in well-drained, rich soil from the middle of April to the middle of May. The top of the bulb should be set about 5 inches under the surface of the soil. Water well in dry weather.

EXTRA-LARGE BULBS, 60c each; \$6.00 per doz., postpaid.

LARGE BULBS, 35c each; \$3.50 per doz., postpaid.

SMALL BULBS, 25c each; \$2.50 per doz., postpaid.

Fancy-leaved Caladium. These handsome foliage plants do well outdoors in shaded places, or they may be grown in pots. We offer them only in mixed colors. 35c each; 3 for \$1.00.

### TUBEROUS-ROOTED BEGONIAS

If the tubers are started indoors in February and moved outdoors when warm weather arrives, double waxy blooms may be had until frost. They need a shady location and rich, moist soil. Colors: Crimson, Pink, Salmon, Yellow. 35c each; 3 for \$1.00.

### **GLOXINIA**

Beautiful blooms and velvety foliage make this a favorite pot plant for summer and winter. Colors: White, Bright Red, Scarlet with Cream Border, Blue with White Border. 45c each; 3 for \$1.25.

### **CHOICE HERBACEOUS PEONIES**

Peonies are most desirable for the lawn, flower border or shrub plantings. The handsome plant and well formed, richly colored flowers make a fine appearance. **E—Early; M—Midseason.** 

**EDULIS SUPERBA.** E. Large, globular flowers of rose-pink. One of the best pink Peonies.

FELIX CROUSSE. M. Dark crimson. Very showy.

**FESTIVA MAXIMA.** E. Snow-white flowers with occasional markings of red in the center.

MONS. JULES ELIE. M. Glistening satiny pink.

Any of the above, 75c each; \$7.50 per doz., postpaid

**UNNAMED VARIETIES.** Pink, red or white. 60c each; \$6.00 per doz., postpaid.

### TUBEROSES

One of the most delightfully fragrant and beautiful of summer-flowering bulbs.

**CULTURE:** Tuberoses may be planted any time from the middle of April to the middle of June in any rich, well-drained soil where they can have an abundance of sunshine. The bulbs should be set so that the tops will not be more than 2 inches under the surface of the ground. As the flower stalks shoot up, some light support should be provided to prevent damage by storms.

**DOUBLE PEARL.** The glistening white flower spikes attain a height of 2 feet or more and are compactly filled for a third of their length with perfectly double flowers. 3 for 50c; \$1.60



GLOXINIA. 45c each



TUBEROSE



PEONY, FESTIVA MAXIMA. 75c each

## STANDARD VARIETIES FIELD SEEDS USEFUL IN THE SOUTH

PRICES ON GRAINS ARE CONSTANTLY CHANGING: WRITE FOR PRICES BEFORE ORDERING



BARLEY, Wong

### **BARLEY**

48 lbs. to the bushel; 2 bu. per acre.

The value of Barley for winter pasturage has not been generally recognized, but many southern dairymen have adopted it as one of their main crops for this purpose, using it also for hay. If intended to be cured for hay, the head should not be allowed to form. Sowings are made in both spring and fall.

Calhoun. Yields well and ripens a little earlier than Wong. **alhoun.** Yields well and ripens a little earlier than Wong. A stiff-strawed hybrid, this variety shows resistance to mildew and barley stripe and to some races of loose smut. It is a six-rowed variety. Heads slightly awnleted, but recognized generally as smooth headed. Write for prices.

Wong. A semi-bearded, six-rowed Barley of exceptional merit. It

has a strong stiff straw, with upright heads, making it easy to combine. It is resistant to cold and smut and frequently will yield over 50 bushels per acre. Write for prices.

Barley, Oats and Wheat should be treated with CERESAN M before sowing—a new low-cost grain disinfectant for dry or slurry application. 14 ozs. \$1.85; 3-lb. can \$4.85, postpaid. See page 62.

### **BUCKWHEAT**, Japanese

### You Get Most for Your Seed Dollar by Buying

(1) Recleaned, tested and treated



### BUCKWHEAT

48 lbs. to the bushel; 1 bu. per acre

Buckwheat thrives where few other plants will; it makes a cheap cover crop. In the latitude of Norfolk it may be sown from June to August either in drills or broadcast. Requires little preparation and is a good crop for bees and for smothering weeds. It also makes good flour.

Japanese. A distinct variety, early and very productive. The plant is large and vigorous, and the flour made from it is of the best quality. Write for prices.

### OATS

32 lbs. to the bushel; 2 bu. per acre.

Andrew. An early-maturing spring open-panicled yellow grain Oat, resistant to smut and victoria blight. Write for prices.

Arlington. An excellent yielder of high-quality Oats. Well adapted to Virginia and very desirable for winter pasturage. It grows rapidly and is a prolific stooler. Write for prices.

Fulgrain. One of the most widely grown Oats for grain in Virginia and North Carolina. It matures early and is disease resistant; stools well. A vigorous grower. Write for prices.

Victorgrain 48-93. A splendid variety that does well in nearly all sections of Virginia and North Carolina and is preferred by many growers to Fulgrain. It is resistant to smut and makes a heavy yield of both straw and grain. Write for prices.

### RYE

56 lbs. to the bushel;  $1\frac{1}{2}$  bu. per acre.

For winter pasturage few crops compare with Abruzzi Rye. Its adaptability to almost all soils and situations is enough to make it a universal favorite. Inexpensive, very productive and of remarkable nutritive value. It also ranks among the best green manures and is very largely used for that purpose. Our Abruzzi Rye is genuine and must not be confused with inferior sorts of Rye often offered as Abruzzi.

**Abruzzi.** The best variety of winter Rye for the South. It is ready for grazing about ten days earlier than any other sort and will produce nearly as much grain. Write for prices.

### WHEAT

60 lbs. to the bushel;  $1\frac{1}{2}$  bu. per acre.

Atlas 66. An improvement on Atlas 50. It is hardy, beardless and stiff strawed. It has shown excellent resistance to powdery mildew and good resistance to leaf rust. A wonderful yielder of quality grain which has good milling and baking properties. Write for

Vahart. This splendid beardless or smooth variety is an improvement on Redhart and does well in nearly all sections of Virginia and Carolina. It has stiff straw and fair resistance to stem rust. Write for prices.

**Thorne.** A beardless or smooth Wheat that has given good results in nearly all sections of Virginia and North Carolina. It has a relatively short straw, stems up nicely with good grain and yields well. Write for prices.

### MARTIN'S COMBINE MILO

Certified

6 to 8 lbs. per acre in rows 3 to 31/2 ft. apart

A variety of grain sorghum that is being used more and more in the South because of its heavy yield per acre. Grows about 30 inches high, with heads that vary in length from 6 to 9 inches. The kernels resemble those of Yellow Milo. Matures in about 100 days and is well adapted to harvesting with a combine harvester. Write for prices.

### HEGARI

NOTE: Hegari should be used instead of kaffir corn, for it makes larger growth and heavier yield.

50 lbs. to the bushel; 6 lbs. to the acre in 21/2-ft. rows, 6 to 8 in. in the row, or 15 lbs broadcast

Certified Early Combine Hegari. (105 days.) A valuable grain sorghum similar in appearance to kaffir corn, but making larger leaf growth. Stools better and gives a heavier yield per acre. It has a semi-sweet stalk and will yield 1500 pounds of grain per acre. The stalk is readily eaten by animals, either in the process of pasturing off in the field following removal of heads, or in the form of harvested forage, which makes it a favorite with farmers and livestock men. It also makes good chicken feed. Height 4 feet. Write for prices. Write for prices.

Certified Late Hegari. (120 days.) Similar to Early Combine Hegari but grows taller and is about two weeks later in maturing. Height 5½ feet. Write for prices.

### STANDARD VARIETIES OF FIELD SEEDS, continued

### MILLET

### Tennessee Golden

50 lbs. to the bushel; 50 to 75 lbs. per acre.

Sow broadcast from May to August. Makes an enormous yield of hay and is usually in best condition for cutting just as the heads begin to form, about 50 days after sowing. A favorite use is to follow early potatoes. Never put Millet on poor ground. Write for prices.

### Pearl or Cat-Tail

50 lbs. to the bushel; 6 lbs. per acre in rows; 30 lbs. per acre when broadcast.

Sow from May to August. This variety will grow 10 feet high but should be cut when 3 or 4 feet high. It will stool out enormously after being cut. Can be cut several times, for it keeps growing until frost. Lb. 65c; 5 lbs. \$1.85; 10 lbs. \$3.25, postpaid. Write for prices in larger quantities.

### **SORGHUM**

50 lbs. to the bushel; 2 bu. per acre broadcast.

Sow from May to August. When grown for hay, it should be sown thickly so that the stalks do not have a chance to get too large. Will often produce from three to five tons of cured hay per acre. When grown for summer feeding, it should be sown in rows 2½ feet apart, leaving about eight stalks to the foot, using 15 pounds to the acre. When grown for hay, the quality and value will be much improved if 15 pounds of Sorghum and a bushel of either soy beans or mixed cowpeas are sown per acre. If grown for syrup, sow 6 pounds to the acre. Height 8 to 10 feet.

Amber. (60 days.) An early, tall and very productive variety that

acre. Height 8 to 10 feet.

Amber. (60 days.) An early, tall and very productive variety that makes good green or cured feed. Write for prices.

Sugar Drip. Waconia Strain. (70 days.) An excellent sort often used for making syrup, which is of excellent quality. Will also make a larger yield of seed or forage. Lb. 60c; 5 lbs. \$2.75; 10 lbs. \$5.50, postpaid. Write for prices in larger quantities.

### SWEET SUDAN GRASS

50 lbs. to the bushel; 35 lbs. per acre broadcast, 6 lbs. in 18-in. drills

Sow from May to August. It is of finer growth than sorghum and will produce more and better hay than millet. When sown early it can be cut two or three times. It is easily mowed and cures readily. We recommend that our customers use only Sweet Sudan Grass. This is a great improvement on ordinary Sudan Grass. It is a cross between Leota Red Sorghum and Common Sudan. It has broader leaves and larger stems than ordinary Sudan, and because of its sweetness it is relished by all livestock. It is destined to take the place of all other varieties of Sudan. Do not pasture until it is at least 2 feet high, because the sugar does not start setting before that height.

We can also supply the two new strains of Sweet Sudan, **Tift** and **Piper.** Write for prices.

### **TEOSINTE**

50 lbs. to the bushel; 4 to 6 lbs. in 3 to 3½-ft. rows per acre.

Sow from May to August in rows 3 feet apart, dropping two or three seeds every foot. This Central American plant bears considerable resemblance to Indian corn but has broader and longer blades. It is of very rapid growth and will often attain a height of 12 feet. It produces an amazing number of shoots on each plant; in favorable seasons it may be cut several times. Lb. 95c; 5 lbs. \$4.50; 10 lbs. \$8.00, postpaid. Write for prices in larger quantities.

### AUSTRIAN WINTER PEAS

Considered by some southern growers to be equal to hairy vetch as a winter hay crop or for improving the soil. In the South they mature earlier than vetch, making it possible to follow the Peas with cotton. They should be planted in September or October, and can usually be plowed under in time for spring crop. They may also be planted in February for forage crop. A bushel weighs 60 pounds. For an acre, when used alone, sow 60 pounds. When sown with 1 bushel of rye or 2 bushels of oats, use 30 pounds. Write for prices.

### CROTALARIA

A remarkable, fast-growing legume that produces a heavy growth of foliage for humus. The seed should be sown from April to July, 1½ inches deep, using 6 to 8 pounds of seed per acre if planted in 3-foot rows; or 20 to 25 pounds if sown broadcast. For best results, the seed should be scarified and inoculated to produce quicker germination.

Giant Striata. One of the best varieties on account of its tremendous growth and seed production. Grows rapidly, choking out weeds and grass, and frequently will yield ten to fifteen tons of green manure per acre. When this is turned back into the soil with the nitrogen gathered by the nodules on its roots, yields of corn and other crops are increased enormously. (Not edible.) Lb. 50c; 5 lbs. \$2.00; 10 lbs. \$3.50, postpaid. Write for prices in larger quantities.



WHEAT, Atlas 66

### COTTON

Our Cotton Seed is treated with 2% Ceresan. Selected varieties, 30 lbs. to the bushel; 1 to  $1\frac{1}{2}$  bu. per acre.

The cultivation of Cotton varies considerably according to the locality and soil, but in general the ground should be prepared by thorough plowing and harrowing, with rows 40 to 50 inches apart, 5 feet being allowed where the land is unusually rich. Seeding is best Seeding is best one with the Cotton planter. Young plants should be thinned to about 18 or 20 inches in the rows; if the ground is very rich, two plants may be left in a hill, but otherwise only one. Frequent shallow cultivation is necessary to keep the surface free from crust, and planting should never be done until danger of frost is past.

Certified Coker 100. Wilt Resistant. An early dwarf variety with well-formed fruiting branches and thin dark green foliage. The medium bolls are round-ovate, slightly pointed, and open wide. About 70 to the pound. The lint is 1½ inches in length and will run 36 to 38 percent. One of the best varieties for wilt-infested soils. The seed we offer is delinted and treated with Ceresan. Write for prices

Certified Deltapine 14. One of the best varieties for soil not infested with wilt. It has good fibre quality, ½ to 1½ staple. Its excellent staple and productiveness under adverse soil and weather conditions make it a most desirable sort. The seed we offer is delinted and treated with Ceresan. Write for prices.

### 2% Ceresan increase your cotton profits 10 to 20%

Two per cent Ceresan generally protects the seed against decaying in cold, wet soil and the young seedlings against damping-off. A pound treats 5 bushels.  $1\frac{1}{2}$  lbs. \$2.45, postpaid.



### STANDARD VARIETIES OF FIELD SEEDS, continued

### RAPE

An excellent forage plant for poultry and all kinds of stock, especially sheep and hogs. Grows with wonderful rapidity, usually being ready for pasturage in 6 or 8 weeks, and will thrive in almost any soil. ready for pasturage in 6 or 8 weeks, and will thrive in almost any soil. Do not turn stock into a Rape pasture when they are very hungry or when the Rape is wet, for it may cause bloating. The stock should have access at all times to plenty of salt. When young, Rape makes a delicious, tender, sweet salad; it is often sown solely for this purpose. Sow ½ inch deep from early summer until late fall, either in rows or broadcast. Sow 6 to 8 pounds per acre if broadcast, or 3 pounds per acre in 3-foot rows. Lb. 65c; 5 lbs. \$1.95; 10 lbs. \$3.25, beautiful White for existing the same acres in 15 pounds. postpaid. Write for prices in larger quantities.



**Treat Peanuts** with Arasan

### **PEANUTS**

**Our Peanuts are** unshelled

**Treat Peanuts** with Arasan

Treating Peanut seed with Arasan prevents much of the loss from rotting. Arasan increases the average stand of Peanuts by a third. It costs less than 10c per acre for treating.

Oz. 55c; 8 ozs. \$1.65, postpaid.

Plant in May or early June, the dwarf varieties in 21/2-foot rows and Plant in May or early June, the dwarf varieties in 2½-toot rows and the running varieties in 3-foot rows, dropping one nut every 10 to 12 inches in the rows, and covering 1 to 1½ inches deep. The Peanuts should be shelled before planting. If large quantities are to be planted, a regular Peanut planter should be used. When the vines are started, thorough cultivation must continue until just before the nuts begin to form. Do not cultivate too late in the season, for that is likely to injure the formation of the nuts. Do not plant on the same land two years in succession. 22 pounds to the bushel; 4 bushels per acre.

Running Jumbo. (155 days.) Attractive large hulls and nuts. Does best on light, sandy soil. Write for prices.

Mammoth Bunch. (145 days.) The hull and nuts are nearly as large as Running Jumbo. Write for prices.

White Spanish Bunch. (135 days.) Early and prolific. Small hull filled with two nuts. Write for prices.

### SUNFLOWER

Mammoth Russian. A great improvement on the native Sunflower. Adapted to almost any soil and situation. Poultry are extremely fond of the seed and fatten more rapidly on it, perhaps, than on any other food. Plant 1 inch deep in rows 3 or 4 feet apart, leaving 18 inches between the hills, and cultivate the same as corn. When the seeds are hard, cut off the heads and pile them loosely in a well-ventilated place to cure; they may then be easily threshed out and cleaned. Sow 6 pounds per acre. Lb. 65c; 5 lbs. \$2.00; 10 lbs. \$3.75, postpaid. Write for prices in larger quantities.

### WINTER or HAIRY VETCH

After the most thorough tests, the best-informed farmers now consider *Vicia villosa* (Winter Vetch) to be one of the most valuable forage plants within the reach of southern farmers. Good authorities forage plants within the reach of southern farmers. Good authorities claim that it will yield from six to ten tons of green food to the acre, and its nutritive value has been determined to be much greater than clover. It makes good and easily cured hay and is perfectly hardy, thriving on poor, arid, sandy soils, while on rich soil it makes a growth of 5 or more feet. Any kind of grain may be sown with it, to support the vines, but rye or oats will be found more satisfactory, and we think particularly good results will be obtained from 20 pounds of Vetch with 1 bushel of oats per acre, sown in September or early October. It is available for use a remarkably long time, as it is green through the winter and remains in condition until the middle of July. All stock eat it with the greatest relish. May be cut very early in All stock eat it with the greatest relish. May be cut very early in spring, thus releasing ground for other early crops. For an acre, sow 30 pounds with 1 bushel of oats. Write for prices.

### TOBACCO

All of our Tobacco is treated

An ounce of Tobacco will sow 100 square yards, and produce approximately 10,000 plants.

In making the seed bed, select a fertile piece of ground, which should be burned over or treated with some good weed killer, to destroy grass, weeds, insects, etc. The seed should be broadcast over the surface in February and protected by plant bed cloth to keep off tobacco flies. Set out the plants when large enough (about June 1), in rows 3½ feet wide, leaving 3 feet between the plants. Constant care must be given to cultivation, suckering and keeping the plants

Virginia Gold. A vigorous, medium tall variety, with large stalk and broad leaves. Does well on any type of soil, including stiff land. When growing, the leaves have a yellow cast; they should be matured before primed. Pkt. 15c; ½oz. 60c; oz. \$1.00; ¼lb. \$3.00; lb. \$9.00, postpaid.

Ib. \$9.00, postpaid.

Yellow Special. A popular, high-yielding, lug type bright Tobacco for medium and light soils. Has a large, easily cured leaf, held on a strong stem. Somewhat resistant to root rot and black spot. Pkt. 15c; ½oz. 60c; oz. \$1.00; ¼lb. \$3.00; lb. \$9.00, postpaid.

Yellow Special A. This Tobacco must not be confused with Yellow Special, for it bears little resemblance to that variety. It has become very popular in some sections of the old belt. Good size, with broad leaves of rather thin texture. Pkt. 15c; ½oz. 60c; oz. \$1.00; ¼lb. \$3.00; lb. \$9.00, postpaid.

N. C. No. 402. Developed at the Oxford, N. C., Tobacco Station. Has a long, broad leaf, and has been grown over a wide range of soils. Should be allowed to ripen thoroughly on the stalk before pulling. A high-yielding, good cigarette Tobacco. Pkt. 15c; ½oz. 60c; oz. \$1.00; ¼lb. \$3.00; lb. \$9.00, postpaid.

We endeavor to have all of our grain carefully grown from edigreed stocks. Seeds are always properly treated and of the highest purity and germination.

## GRASSES AND CLOVERS

The ideal time for sowing Grass and Clover Seeds in the latitude of Norfolk is from March to May in the spring and from September to December in the fall, except where noted.

As a rule, most people are far too careless with regard to the quality of the grass and clover seeds they buy. Like everything else, grasses and clovers may be had to order at any price, but the farmer who thinks that he has saved money by buying cheap seeds need feel no surprise if he fails in getting a stand, or if his fields are covered the next season with weeds previously unknown. The purity and germination of our grass and clover seeds may be relied upon with the same confidence that is universally felt with regard to our garden and flower seeds.

### Special Mixtures for Golf Links and Polo Grounds

**Tait's Putting-Green Mixture.** A mixture of extra fine grasses that will make a close, firm, lasting green turf, improving with trampling. Write for prices.

Tait's Fairway Mixture. A mixture of grasses suitable for fairways in general. Write for prices.

### Special Grass Mixtures for Hay, Meadows and Pastures

All mixtures contain Ladino Clover

- No. 1 Pasture Mixture for light sandy soil. Composed of grasses and clovers, including Tall Meadow Oat Grass, Red Top or Herd's, Sericea, Korean and Common Lespedeza and Ladino Clover. Write for prices.
- No. 2 Pasture Mixture for good loam soil. Composed of grasses and clovers, including Kentucky Blue Grass, Red Top, Orchard Grass, Meadow Fescue, Ladino Clover, Red Clover, Alfalfa and Lespedezas. Write for prices.
- No. 3 Pasture Mixture for heavy soil. Composed of grasses and clovers, including Kentucky Blue Grass, Carpet Grass, Meadow Fescue, Ladino Clover, Red Clover, Alfalfa and Lespedezas. Write
- No. 4 Pasture Mixture for low land. Composed of grasses and clovers, including a predominant amount of Meadow Fescue, Red Top, Carpet Grass, Timothy, Alsike Clover, Ladino Clover and Lespedezas. Write for prices.

### **GRASSES**

### On all items below, write for prices in larger quantities

- Bent, Highland (Agrostis tenuis). Probably the best strain of Rhode Island or Colonial Bent. It forms a deep, reinforced sod and is largely used for lawns and putting greens. Does best in cool climates. Other strains of this variety are known as Astoria, Brown Patch and Cascade. Bushel weighs 16 pounds. Sow 35 pounds to the acre. Certified Seed. Lb. \$1.10; 5 lbs. \$4.45; 10 lbs. \$8.25, poetraid
- Bent, Seaside (Agrostis maritima). Sometimes called Coos County Bent. Produces runners or stolons, which take root and grow when they come in contact with the soil. Largely used for lawns and putting greens. Does best in cool climates. Bushel weighs 16 pounds. Sow 35 pounds to the acre. Certified Seed. Lb. \$2.25; 5 lbs. \$10.15; 10 lbs. \$19.75, postpaid.
- **Bermuda, Unhulled** (Cynodon dactylon). For hot and dry locations in the South, this variety is well adapted. Does best when sown in mild weather, preferably from April to October. Bushel weighs 36 pounds. Sow 15 pounds per acre. Lb. 85c; 5 lbs. \$3.75; 10 lbs. \$5.85, postpaid.
- Bermuda, Hulled. The seed of Hulled Bermuda is much smaller and goes farther than the unhulled seed. Germinates more quickly and is preferred by a great many people. Sow 10 pounds per acre. Lb. 95c; 5 lbs. \$3.95; 10 lbs. \$7.25, postpaid.
- Bermuda, U-3. An improved strain for lawns with vivid green color. It greens up earlier in the spring and stays green later in the fall. Bushel weighs 36 pounds. Lb. \$4.25; 5 lbs. \$20.75; 10 lbs. \$40.00,
  - Tiffine Bermuda Stolons. We can supply stolons of this latest development of Bermuda Grass. It is fine for summer lawns, but like all Bermuda Grass, turns brown with the first frost. 2 bushels will set about 4000 square feet. 2-bu. bag \$9.00, f.o.b. Norfolk.
- Blue Grass, Kentucky (Poa pratensis). This well-known pasture grass requires several years to become established, but when once well set will improve each year. Its smooth, even growth, spreading habit and rich green color make it one of the best grasses for lawns. Bushel weighs 21 pounds. Sow 35 pounds to the acre. Lb. \$1.25; 5 lbs. \$4.75; 10 lbs. \$8.85, postpaid.
- Blue Grass, Merion. A new and proved strain of Blue Grass. thas darker green foliage, greater spreading habit and makes a thicker turf than Kentucky Blue Grass, and also is more resistant to heat and drought. For lawns it should be used instead of Kentucky Blue Grass. Lb. \$3.75; 5 lbs. \$16.75; 10 lbs. \$33.25, postpaid.
- Carpet Grass. Known also as Louisiana Grass, and recommended for the Coastal Plain area of the South for pasture grass. It should be sown in the spring. Bushel weighs 28 pounds. Sow 15 pounds to the acre. Lb. 85c; 5 lbs. \$3.00; 10 lbs. \$5.25, postpaid.
- **Dallis Grass** (Paspalum dilatatum). A desirable grass for grazing, especially in the far South. It can be grazed from early spring to a killing frost. Sow in spring. Height 16 inches. Bushel weighs 15 pounds. Sow 7 to 10 pounds per acre. Lb. \$1.20; 5 lbs. \$4.75; 10 lbs. \$8.75 postpaid pounds. Sow 7 to 10 10 lbs. \$8.75, postpaid.

See Lawn Grass Mixture on inside front cover

- Fescue, Alta (Festuca elatior arundinacea). A new strain of Tall Fescue adapted to a wide range of soil and climatic conditions. Its heavy, deep-rooting habit makes it valuable for erosion control, and it stays green over a long period for grazing. May be seeded spring or fall. Bushel weighs 22 pounds. Sow 20 pounds to the acre. Lb. 65c; 5 lbs. \$2.15; 10 lbs. \$3.75, postpaid.
- Fescue, Alta. Certified Seed. Lb. 75c; 5 lbs. \$2.60; 10 lbs. \$4.75, postpaid
- Fescue, Chewing's (Festuca rubra). This creeping-rooted species thrives on all sorts of soils, forming a close and lasting turf. Very valuable as a lawn grass for shady spots. Bushel weighs 22 pounds. Sow 40 pounds to the acre. Lb. 90c; 5 lbs. \$4.25; 10 lbs. \$8.00, postpaid
- Fescue, Kentucky No. 31. This grass was discovered by Mr. Suiter. Agricultural authorities say that it is identical in growth and adaptability with Alta Fescue. Bushel weighs 22 pounds. Sow 20 pounds to the acre. Lb. 65c; 5 lbs. \$2.15; 10 lbs. \$3.75, postpaid.
- Fescue, Kentucky No. 31. Certified Seed. Lb. 75c; 5 lbs. \$2.60; 10 lbs. \$4.75, postpaid.
- Fescue, Meadow (English Blue Grass; Festuca pratensis). For permanent pasture or for hay, Meadow Fescue will prove very satisfactory. It does not attain its full productive power until two or three years after sowing. Succeeds best in cold, moist, light soil. Bushel weighs 22 pounds. Sow 40 pounds to the acre. Lb. 70c; 5 lbs. \$2.40; 10 lbs. \$4.35, postpaid.
- Fescue, Red\_Creeping (Festuca rubra). Very similar in growth to Chewing's Fescue, but with a more creeping habit. Has a softer texture, deeper color, and is considered superior for lawns. Bushel weighs 22 pounds. Sow 40 pounds to the acre. Lb. 90c; 5 lbs. \$3.75; 10 lbs. \$6.85, postpaid.

Herd's Grass. See Red Top. Lawn Grass. See inside front cover.

Millet. See page 47.

### Zoysia for Summer Lawns

A vigorous, spreading summer grass that remains green from April to November but turns brown like Bermuda Grass with the first killing frost. It comes in 2-inch, round plugs that are usually spaced 8 inches each way. It should be planted in April or May in ground that has been well prepared, limed and fertilized. If kept free from weeds it will make considerable growth the first season and under normal conditions will cover the ground the following summer. When once well established, it will crowd out weeds and crab grass weeds and crab grass.

Meyer Z-52 Sprigs. Bu. \$15.00, f.o.b. Norfolk. (Will cover about 300 sq. ft.)

Meyer Z-52 Plugs. 50 for \$3.90; \$7.50 per 100. (50 plugs to a Emerald Plugs. 50 for \$3.90; \$7.50 per 100, f.o.b. Norfolk.

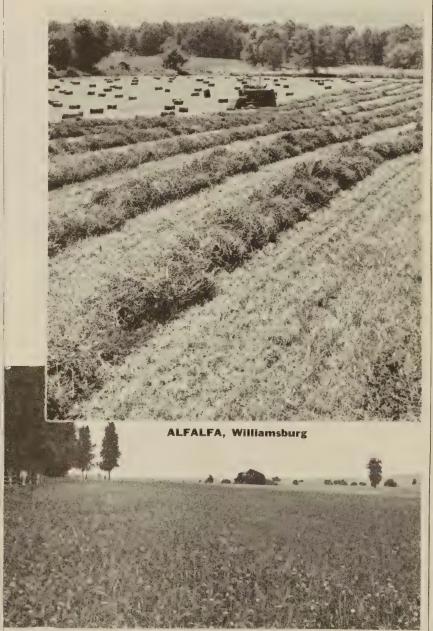
(50 plugs per carton.)
Matrella Sprigs. 2-bu. bag \$9.00, f.o.b. Norfolk. (Will cover about 600 sq. ft.)
Matrella Plugs. 50 for \$3.90; \$7.50 per 100, f.o.b. Norfolk.

(50 plugs per carton.)



PASTURE FIELD—Plant More Pasture

Your cheapest feed is a good pasture. Ladino Clover, Orchard Grass, Alta Fescue, Kentucky 31 Fescue, and Lespedeza will provide grazing from April through October, except during a long drought.



FIELD OF TIMOTHY AND ALSIKE CLOVER

### **GRASSES AND CLOVERS**

Orchard Grass (Dactylis glomerata). Most used in permanent meadows, for pasture or mowing. Very hardy, thriving in nearly all climates and soils. The hay is of excellent quality and will endure considerable shade. Cutting should be done while in flower, as stalks tend to mature hard. Bushel weighs 14 pounds. Sow 35 pounds to the acre. Lb. 75c; 5 lbs. \$2.65; 10 lbs. \$4.85, postpaid.

Randall. See Meadow Fescue.

Red Top, or Herd's Grass (Agrostis vulgaris). While this hardy native perennial grass does best on moist soils, it will do well on a variety of soils, even in dry situations. Sown alone or in mixture, it makes a very fine permanent pasture. Also used in lawn mixtures. Bushel weighs 40 pounds. Sow 15 pounds to the acre. Lb. \$1.05; 5 lbs. \$4.15; 10 lbs. \$7.85, postpaid.

Rye, English Perennial (Lolium perenne). Succeeds well on almost all cultivated soils and produces a strong growth four to five weeks after sowing. Bushel weighs 28 pounds. Sow 50 pounds to the acre. Lb. 60c; 5 lbs. \$2.15; 10 lbs. \$3.85, postpaid.

Rye, Italian (Lolium multiflorum). While lasting only one year, Domestic Rye Grass, a rapid-growing and productive grass, is coming into more general use for winter and spring grazing and for beautiful winter lawns. Bushel weighs 24 pounds. Sow 50 pounds to the acre. Lb. 45c; 5 lbs. \$1.25; 10 lbs. \$2.35, postpaid.

Rough-Stalk Meadow (Poa trivialis). A fine-leaved grass, and one of the few varieties that thrive in shady situations. Resistant to drought and largely used in shady lawn grass mixtures. Bushel weighs 25 pounds. Sow 35 pounds to the acre. Lb. \$1.00; 5 lbs. \$3.90; 10 lbs. \$7.35, postpaid.

Timothy (Phleum pratense). This well-known grass succeeds best in strong, rich clay soils but yields well on any land not excessively dry and sandy. Generally sown by itself, but often mixed with clover and red top. Bushel weighs 40 pounds. Sow 15 pounds to the acre. Lb. 70c; 5 lbs. \$2.40; 10 lbs. \$4.35, postpaid.

### **CLOVERS**

On all items below, write for prices in larger quantities

Alfalfa or Lucerne (Medicago sativa). One can hardly estimate the value of Alfalfa where it succeeds; the yield per acre each season is generally four cuttings of about two tons each. The hay is very palatable, and the feeding value has been estimated to be worth nearly twice that of the very best Timothy. Alfalfa will not succeed in acid soil; it should be sown only in deep, well-drained, loamy sweet soil. Cutting should be done as blooming begins. Bushel weighs 60 pounds. Sow 30 pounds to the acre. Write for prices.

Alfalfa, Williamsburg. A new high-yielding strain. This new Alfalfa was developed at the Williamsburg Experiment Station, and in trials at Virginia experiment stations outyielded all other Write for prices

Alfalfa, Kansas. U. S. Verified Origin. Write for prices.

Alfalfa, Oklahoma. U. S. Verified Origin. Write for prices.

Alsike (Trifolium bybridum). A very hardy variety, which will withstand extremes of heat, drought and cold better than any other Clover. Because of its tendency to lie down on the ground and its somewhat bitter taste, it should always be sown in mixture with other Clovers and grasses. Does well on soil that is too acid or moist for other Clovers. Bushel weighs 60 pounds. Sow 12 pounds to the agre. Write for prices to the acre. Write for prices.

**Crimson** (*Trifolium incarnatum*). This valuable annual variety grows from 1½ to 3 feet high and has long, cone-shaped, dark red blossoms. The stem is smaller than that of Red Clover and is apt to fall over unless supported by rye or some stronger plant. Sowing is begun in late July and continues until the last of October. Farther south it can be sown later. A common practice is to sow it in furrows of corn and cotton fields at the time of the last cultivation. A mixture of rye and Clover makes good winter pasture. Bushel weighs 60 pounds. Sow 20 pounds to the acre. Write for prices.

Ladino. The wonderful pasture Clover. A mammoth strain of White Clover that grows twice as large as ordinary White Dutch Clover. It is a long-lived perennial with very deep taproot; the stems run along on the ground, taking root. It is excellent for grazing and will also produce a large crop of palatable hay. Bushel weighs 60 pounds. Sow 4 to 5 pounds per acre. It makes an ideal pasture when sown with orchard grass. Sow 10 or 12 pounds of orchard grass and 2 or 3 pounds Ladino. Clover. Write for prices.

PLANT MORE LADINO CLOVER AND ORCHARD GRASS FOR PERMANENT PASTURE

### GRASSES AND CLOVERS, continued

Medium Red (Trifolium pratense). This well-known Clover is indispensable on every well-managed farm. It not only furnishes fine pasturage and excellent hay crops, but it is one of the cheapest and most effective mediums for improving worn-out land. Its enormous root development greatly loosens and ventilates the earth, and the turning under of the entire plant is very beneficial on account of the humus obtained. Red Clover on good land will yield two cuttings a year. It should be cut for hay when in full bloom. Bushel weighs 60 pounds. Sow 15 pounds to the acre. Write for prices.

Kenland Certified Red Clover. It took nearly ten years to develop this hybrid strain that produces more leaf and root growth and is the best red Clover to date. It is also disease resistant where southern anthracnose has been so destructive. Write for prices.

White Dutch (Trifolium repens). Every permanent pasture should have some White Clover. It is adapted to all soils and makes small, close, compact growth like a carpet. Also used in lawn mixtures and for lawns. Bushel weighs 60 pounds. Sow 10 pounds to an acre. Write for prices.

Write for prices.

Lespedeza, Korean. Early. The most popular variety. With average soil and weather it grows 15 to 18 inches high and is equally good for hay and summer grazing. When sown with orchard grass, red top or Kentucky 31 fescue, it furnishes summer grazing to permanent pastures. If allowed to go to seed in the fall, it will come up the next spring or summer; and if plowed under, it builds poor soils. Bushel weighs 25 pounds. Sow 25 pounds to an acre in February or March. On account of dodder, only the best grade seed should be used. Write for prices.

Lespedeza, Kobe. This variety will produce more hay per acre than Korean, since it grows 6 or more inches higher, but it is coarser and three weeks later in maturing. Bushel weighs 25 pounds. Sow 25 pounds per acre in February or March. Write for prices.

Lespedeza, Sericea. A perennial variety of this useful Clover that is becoming very popular. The seed should be scarified before planting. For an acre, 3 to 5 pounds when sown in rows; 25 pounds broadcast. Write for prices.

APPROX. 70,000,000 LBS. OF AIR-NITROGEN ABOVE EVERY ACRE. THIS IS AVAILABLE

### FREE FOR SOIL AND CROP IMPROVEMENT IF YOU **CONVERT LEGUME SEEDS** INTO FERTILIZER PLANTS

Inoculating by with

MIFMIFA CLOVER CHE PEAS TOWN PEAS WE DELD RED SWIT CLOWN PEAS WE ALW SOVEESPE PEA

BUILD UP YOUR SOIL Inoculate Your Legumes
Inoculate your Legume seeds even the planted on
fields that have been inoculated before. Field tests have shown that better crops are harvested when Legume seeds are inoculated even when planted on fields where inoculated seeds of the same Legume crops had grown the previous year.

### NITRAGIN INOCULATION PRICES

When Ordering, ALWAYS State Name of Seed

ALFALFA	
Sweet, Bur	, Hubam Clovers
Size	Retail
	\$ .60
100 lb. siz	e ea

### CLOVERS Red, Alsike, Crimson. White and Ladino

<sup>1</sup> / <sub>8</sub> bu. (Ladino) ea 1 bu. ea	\$.20
1 bu. ea	60
100 lb. size ea	80

### PEAS (All Varieties) VETCHES (All But Crown) 100 lb. size ea. .....\$.55

BEANS—Navy, Pinto, Was String, Kidney, Gr. Norther	
1 bu. ea\$.6	0

### PEANUTS, COW PEAS

### 100 lb. size ea. .....\$.55

### LESPEDEZA-Hulled or Unbulled 100 lb. size ea. .....\$.60

### **SOYBEANS** (All Varieties, Including Edible)

Siz	e			-,			ŀ	Retail
2	bu.	ea.				٠		.\$.45
5	bu.	ea.						65

### **LUPINES** (All Varieties) 100 lb. size ea. .....\$.55

GARDEN SIZE Garden Peas and Beans Sweet Peas and Lima Beans

Enough for 5 lbs. seed Retail Price 25c each.

### BIRDSFOOT Trefoil-

lea	f	· Cui	•	•	ï	-		Ì	-		** -
4	lbs.	ea.	٠							.\$	.20
1	bu.	ea.									.60

### SPECIAL CULTURES-

Give name of seed when ordering. Big Trefoil, Crown Vetch, Kudzu, Garbanzo (Chick Pea), Lima Bean, Sanfoin, Sesbania, Astragalus Sp. (Milkvetch), Leucaena glauca. Others upon request. \$25 

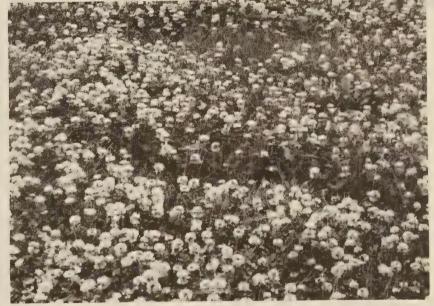
NITRAGIN — Oldest and Most Widely Used Inoculator in America





CLOVER. Medium Red

The market prices of Grasses and Clovers are constantly changing; quotations by mail or wire furnished upon application. In large quantities they are sold strictly net cash, F.O.B. Norfolk. All quotations subject to change without notice.



CLOVER, Ladino

### A Popular Mixture of LADINO CLOVER AND GRASS for Permanent Pasture

One of the most popular mixtures recommended by the Virginia and North Carolina Experiment Stations for the coastal sections of Virginia and North Carolina, for either cattle or hogs, is a mixture of Ladino Clover, with Orchard Grass, Alta Fescue or Kentucky 31 Fescue. This mixture is sown at the rate of 2 pounds of Ladino Clover with 10 pounds of either of the grasses to an acre, or you may mix 5 pounds Orchard Grass and 5 pounds of either of the Fescues with the Clover and have a splendid permanent pasture that will last for several years. May be sown in either spring or fall. Write for prices.

### **DUSTERS AND SPRAYERS**

NIAGARA TWO-QUART DUSTER

A most practical all-round duster for the home gardener—It is 50 inches long, enabling the operator to dust the undersides of the lowest-growing plant without stooping. It has a flair nozzle for general use, and a special nozzle for Mexican bean beetle control. **No. 9503E.** Not prepaid, \$5.00; prepaid, \$5.40.

### **HUDSON CADET DUSTER**



The Hudson Cadet is adapted for use with all insect powders. It is a favorite in applying roach, ant and various bug powders in restaurants, offices and stores. Very practical for the home, poultry house and small garden. **No. 673.** Not postpaid, 75c; postpaid, \$1.20.

### HUDSON ADMIRAL DUSTER



This duster will efficiently apply any powder insecticide. Economical application adapts it for higher priced powder insecticides, such as rotenone, pyrethrum, etc. 24-inch extension tube with nozzle adjustable for straight or angle discharge. No. 766. Not postpaid, \$2.89; postpaid, \$3.30.

### CYCLO JR. Crank Type Duster

An exclusive Niagara Product



The new Niagara Cyclo Junior is a hand duster, which makes dusting for small growers easier, more pleasant and more efficient.

Modern in design, powerful in performance and easy to operate.

The Cyclo Junior gives a free flow of dust, with uniform coverage. Comfortable to carry, with quiet "squirrel-cage" operation. The Niagara Cyclo Junior Hand Duster is a model of efficiency and economy for better pest control. Weight 9 lbs. **No. 5211A.** Not prepaid, \$35.00; prepaid, \$35.95.

### **SPRAYERS**



A heavy, tin lock-seamed leak-proof sprayer with Super Misty 4 jet nozzle for household and general use. Has nu-action extra size pump and flexes plunger leather at each stroke for continuous efficiency. No. 444. Not postpaid, 95c; postpaid, \$1.20.

### **HUDSON COMET**

1-Quart Continuous "Nu-Action" Pump



house, hog pen, garden, as well as for restaurants, hotels, clubs and apartments. Sturdy, full quart container makes it serviceable for any job.

No. 431. Not postpaid, \$1.55; postpaid, \$1.75.

### **HUDSON CRITIC**

1-Quart Continuous "Nu-Action"
Pump



The Hudson Critic is particularly effective for handling fly oils in the dairy barn, milk house and creamery. Fine for insecticides, disinfectants, deodorants. Produces forceful, penetrating spray necessary for the proper application of these preparations. Adjustable nozzle develops any type of spray from finest fog to solid stream. Detachable glass jar is impervious to corrosion. **No. 428. Galvanized.** Not postpaid, \$2.60; postpaid, \$2.95.

Order your Sprayers or Dusters when you order your Garden Seeds

### **HUDSON MERCURY**

Full Quart Continuous "2-Spray"



that are sediment free, such as disinfectants, deodorants, insecticides, etc. Valuable in garden work, for the dairy farm and poultry house. **No. 433.** Not postpaid, \$2.15; postpaid, \$2.38.

### HUDSON ECLIPSE The Sprayer You Have Been Waiting For



A stainless steel, chromium-plated, nonrusting, full quart capacity, continuous sprayer, with stainless steel pump, twin nozzle, and chemically treated gasket, built for long service. **No. 447.** Not prepaid, \$7.50; prepaid, \$8.00.

### **HUDSON PERFECTION**



Simplest, safest, easiest to use sprayer ever built. It is ideal for all sprayable solutions such as pesticides, agricultural, commercial or industrial chemicals as well as whitewash, cold-water paints and slurries.

**Tank:** 4 gals.  $7\frac{1}{2} \times 22$  in. Premium quality galvanized or stainless steel. Spring steel spray tube holders.  $1\frac{3}{4} \times 40$  in, adjustable carrying strap with snaps.

Pump: 15½ x 1¾ in., seamless brass or stainless steel tubing. "Nu-Action" plunger. Perfection valve. Malleable "D" handle.

Discharge Equipment: 69 in. overall. 42 x 3/8 in. spray-proof hose. Roto-Valve rotatable spray control. 24-in. brass extension tube. 5-spray nozzle with cap for flatfan spray. Extra cone spray cap, adjustable for extra-fine, fine, medium, coarse and long-distance spray. No. 310B. Galvanized tank. 11 lbs. Not prepaid, \$19.07; prepaid, \$20.00.

### SPRAYERS, continued

### **HUDSON FAVORITE** Saf-T-Lok Compression Sprayer



The world's most wanted small home and garden com-pression sprayer. Outstanding fea-tures include: New Saf-T-Lok closure for easy, leak-tight sealing, safe open-ing . . 10-inch "Nu-Action" pump Nu-Action pump for easy pumping, long life . . . 5 feet of durable red plas-tic hose for long reach . . . 5-spray nozzle adjusts to any spray. Labeled in full color, trimmed in red and blue, sparkling red hose. Also for farm and commercial use

Tank: 1¾ gal.; 7½ x 11 in. Premium quality galvanized or stainless steel. Saf-T-Lok design. Spring steel spray tube holders.

Pump: 10 x 1¾ in. seamless brass or stainless steel tubing. Locked into tank against HyCar gasket by wide cam plate traveling within large cam ring. All air can escape before cams are disengaged. Withdraws as unit. "Nu-Action" plunger and Perfection poppet valve. Malleable "D" handle.

Discharge Equipment: 82 in. overall. Strarge Edulphient: 82 In. overan. 5 ft. x % in. red plastic spray-proof hose. Roto-Valve rotatable spray control. 18-in. curved brass spray tube. 5-spray nozzle for extra-fine, fine, medium, coarse and long-distance spray. No. 9A. Galvanized tank. 7 1/4 lbs. Not prepaid, \$11.32; prepaid, \$11.67.

### HUDSON BOOSTER



### 3-Gallon Funnel-Top

Hudson Booster offers the greatest possible value at a favorable It may be used for all work for which compression sprayers are adapted, such as applying insecticides, pesticides, whitewash and other sprayable solutions.

No. 291. Galvanized Tank. Not prepaid, \$10.56; prepaid, \$11.20.

### **PAMCO** JR. BUCKET SPRAYER

A brass bucket type sprayer, with rubber hose. Simple in design and easy to operate. It has an adjustable nozzle and can be used to spray a fine mist or a stream up to 40 feet high. Proved best by test. Userssay to try it is to buy it. Not prepaid, \$7.95; prepaid, \$8.35.



### HUDSON CLIMAX

A Splendid 3-Gallon Open-Top Sprayer

The medium-sized Simplex Climax sprays any sprayable solution, including insecti-

Climax sprays any sprayable solution, including insecticides, pesticides, agricultural chemicals, calcimine, whitewash. Ideally suited for dozens of spraying jobs.

Tank: 3 gals. 7½ x 17 in. Premium quality galvanized or stainless steel. 1 x 40 in. adjustable strap with snaps.

Pump: 14 x 1¾ in., seamless brass or stainless steel tubing. "Nu-Action" plunger Perfection valve Perfection valve Malleable "D"

Discharge Equipment: 51 in. overall. 24x3/8 in. spray-proof hose. Roto-Valve

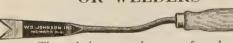
rotatable spray control. 24-in, brass spray tube; solid brass angle nozzle. 5 discs for any spray: fine and medium hollow cone, solid cone, flat-fan, whitewash and solid stream.

No. 335A. Galvanized tank. 934 lbs. Not prepaid, \$16.75; prepaid, \$17.25.

UDSO

## GARDEN AND LAWN SUPPLIES

### **ASPARAGUS KNIVES** OR WEEDERS



These knives are hammer forged, well hardened and tempered to stand rough usage. Length 15 in. Used also as a weed cutter and dandelion digger. Not postpaid, 60c; postpaid, 85c. 3-ft. length, not postpaid, \$1.10; postpaid, \$1.30.



### WARREN HOE



### NURSERY HOE



### GARDEN HOE



### РОТАТО НООК



### SPEEDY CULTIVATOR



### BENT HANDLE FLORAL SHOVELS



bent handle or 30-in. bent handle." top. Not postpaid, \$3.20; postpaid Steel "D"

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

### STEEL GARDEN ROUND BOW RAKE





### NURSERY SPADE



Solid shank construction. Taper forged blades and sockets, curved narrow blade, 27-in. ash handle, with steel "D" top. Not postpaid, \$4.45; postpaid, \$4.80.

## NO-SEE

GRASS BARRIER
Eliminates Hand Trimming!



NO-SEE Grass Barrier controls grass at lawn edges. Made of long-lasting corrugated galvanized steel. Keeps edges neat. Lawn is edged as it is mowed. Used around flower beds, trees, shrubs, along fences, hedges and driveways.

Furnished 40 ft. to package. 20 sections 2 ft. long, 4 in. deep connect with twist clips to form continuous lengths. 12 lbs. per pkg. 40-ft. pkg. \$4.98.

## TURF EDGER Shank type, 4-ft. ash handle; blade turned over to provide a foot rest. Size of blade 9 x 4½ in. Not postpaid, \$3.15; postpaid, \$3.40.

### LAWN EDGE TRIMMER

"Trims What the Mower Can't"

The only trimmer that replaces small hand shears and makes easiest the work that is hardest. It does more and better work in two minutes than can be done in two hours with the old hand shears. Makes the neatest lawn in the quickest time and with the least effort.

Blades of highest quality tempered spring steel, 6 in. in diameter; handles and rollers of hardwood; galvanized blade cleaner. Length overall, 49 in. Not postpaid, \$2.45; postpaid, \$2.70.

### HOLE-IN-ONE BULB AND PLANT SETTER



This handy tool makes the type of hole best suited for bulbs. They do best when planted with their roots resting on a firm flat base free from air-pockets. Merely cut the tool into the soil, remove it with a slight twisting motion and the soil comes with it, leaving a clean, flat-bottomed hole in which plants or bulbs may be set. Not postpaid, \$1.00; postpaid \$1.30.

### ROWE'L-EZY LAWN EDGERS



**Model M 50.** Not postpaid, \$4.45; postpaid, \$4.85.

**Model M 100.** Not postpaid, \$5.45; postpaid, \$5.85.

Model M 200. Not postpaid, \$6.45; post-paid, \$6.85.

### NEW NO-BLIST'R TROWEL



Here is illustrated the revolutionary design of the New No-Blist'r Trowel. Note how it molds comfortably to the contour of the hand and protects the user from blisters by distributing work energy of hand and arm evenly throughout handle instead of concentrating it at a single point, as is usually done in conventional type trowels. Not postpaid, \$1.35; postpaid, \$1.60.



Our best trowel with one-piece, hammer-forged blade and shank. Full polished. Hardwood handle. 6-in. blade. Length overall, 13½ in. Not postpaid, \$2.40; postpaid, \$2.68.

### GARDEN TROWEL



The blade and shank are made of one piece of steel, forged out in the same way as masons' brick trowels. The blade is finely polished. The rear part and shank are enameled blue. Polished hardwood handle. Heavy steel ferrule. **No. 211.** Not postpaid, \$1.60; postpaid, \$1.90.



### DROP-FORGED GRASS SHEARS



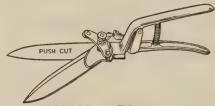
Made like fine cloth-cutting shears, they are the only grass shears that will satisfactorily cut certain types of tough grass. Narrow blades with offset handles properly contoured to prevent knuckle scraping and fitted with closing latch. **No. 5600.** Not postpaid, \$2.95; postpaid, \$3.20.

### NEW GRASS MASTER SHEARS



The new spring design and blade adjustments combine to make these the easiest and quickest cutting shears made. The blades are high carboned, hardened and tempered. **No. 701.** Not postpaid, \$2.75; postpaid, \$3.25.

### MIRACLE GRASS SHEARS



No More Blisters No More Tired Hands

Not postpaid, \$2.50; postpaid, \$2.80.

### MAGIC WEEDER



Made of heavy galvanized flexible wire with flattened ends.

No. B. Short handle. Not postpaid, 30c; postpaid, 45c.

No. C. Medium handle. Not postpaid, 35c; postpaid, 50c.

No. F. Long handle, 42 in., 4 tines. Not postpaid, \$1.10; postpaid, \$1.35.

No. G. Long handle, 48 in., 4 tines. Not postpaid, \$1.40; postpaid, \$1.65.

## LONG - HANDLE GRASS SHEARS Eliminates back-

Eliminates backache and sore knees. Single wheel gives added mobility and easy use in tight spots. Extremely light weight. Sturdy, simplified construction. Double spring action provides positive opening and closing, with maximum ease of cutting. Nickel-plated, hardened blades. The handles are colored in red and black baked enamel. No. 900. Not postpaid, \$4.75; postpaid, \$5.70.

## "LIGHTNING CLIPPER" FOR HEDGES



We named it "Lightning"; some call it "Lightening" because it really lightens the job of hedge cutting. Nice heft and balance. We specially harden the edges to retain sharpness. 9-in. blade. No. A54-9. Not postpaid, \$4.50; postpaid, \$4.80.

### SNAP-CUT PRUNERS



The keen "V"-shaped blade cuts onto a soft metal anvil with an easy slicing action that cuts through large tough branches with surprising ease and smoothness. All parts easily replaceable at small cost.

No. 119. 8 in. long. Not postpaid, \$2.95; postpaid, \$3.10.

**No. 118.** 6 in. long, ladies' size. Not postpaid, \$2.59; postpaid, \$2.95.

### "DRAW-CUT" PRUNING SHEARS



Improved, amazingly powerful, light-weight professional pruning shears of drop-forged cutlery steel. An off-center bolt gives the keen blade a draw-cut action that severs branches easily. Leaves a clean cut, which heals rapidly. Cuts close at the points. Large branches do not slip. Has a comfortable no-pinch grip and a new convenient professional-type leather latch. Blades polished. Handles gunmetal finish. Rustresistant. No. 808. Not postpaid, \$3.95; postpaid, \$4.20.

## HIGH-POWERED PRUNING SHEARS



Powerful draw-cut action, anvil-type knife blade. The famous effortless cutting action that simplifies pruning. Popular with orchardists, tree surgeons, nurserymen and gardeners. Cuts through the toughest branches easily and cleanly. Convenient positive action, thumb latch. No. 908. Not postpaid, \$2.95; postpaid, \$3.20.

### SHOCK-PROOF HEDGE SHEARS



A new style of light professional pattern hedge shears fitted with an improved metal-covered rubber shock absorber. Reduces arm fatigue. Perfectly balanced. Blades are full forged, hollow ground, highly polished, hardened and tempered and have a notch and cutter for heavy duty. A large bolt threaded into one blade and secured with a lock nut permits quick, permanent adjustment and the desired tension on the blades. 8½-in. blade, not postpaid, \$5.60; postpaid, \$5.95. 9½-in. blade, not postpaid, \$6.00; postpaid, \$6.95.

### NEW 8-C HEDGE SHEARS



Hot drop-forged cutlery steel, gunmetal finish, hollow ground blades with notch and cutter for heavy twigs. Low-priced shears of excellent quality. Not postpaid, \$3.75; postpaid, \$4.00.

### NEW 6½-IN. "L" PATTERN HEDGE SHEARS



Light-weight hedge shears. Easy to handle. Blades only 6½ in. long and total weight less than 1½ lbs. Blades hot drop-forged, hardened and tempered. Serrated edge to prevent slipping. Also an excellent grass trimmer. Not postpaid, \$3.50; postpaid, \$3.80.

A serviceable, well-made garden rake with 14 tines.
Will give many years of excellent service. Not postpaid, \$2.50; postpaid, \$2.90.

### PRUNING SAW



A popular saw with reverse teeth. Length of blade, 14 in. **No. 129.** Not postpaid, \$2.90; postpaid, \$3.20.

### HOOK AND SOCKET SAW



This saw has malleable hook and socket. The socket is hollow to permit pole. Length of blade, 16 in. **No. 165.** Not postpaid, \$3.75; postpaid, \$4.00.

### GENERAL PRUNING SAW



Cuts on either pole or draw side. Length of blade, 18 in. **No. 151.** Not postpaid, \$2.10; postpaid, \$2.40.

### TIFFANY PATTERN PRUNERS



Long-handled pruner or lopper. Dual cutting action for close, clean, quick-healing cuts. Branches, twigs, even frozen wood, will not slip from between the blades, which are efficient to the tip! Tempered alloy steel forgings. Large center bolt and nut. Hard wood grips riveted to handles. Cuts 1½-in. branches. Length 25 in. No. 525. Not postpaid, \$6.75; postpaid, \$7.35.



Heads drop-forged from alloy steel. Hardened, tempered and ground for easiest cutting and durability. Ash handles, metal ferrules. Handle length, 20 in. **No. 19-F.B.** Not postpaid, \$4.75; postpaid, \$5.15.

### ROCKDALE PRUNER



Popular, low-priced quality tool. Cutting parts of excellent tool steel; hardened, ground edges. Shaped ash handles. Steel ferrules. 22-in. handles. Cuts 1½-in. branches. No. 45. Not postpaid, \$3.95; postpaid, \$4.25.

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE

### WISS ROSE HOLDING AND FLOWER SHEARS



Cuts and holds stem in one operation. No other handling necessary. A thrilling new convenience for every gardening enthusiast. These rustless holding shears cut and hold stems with just one clean snap. Ideal, too, for trimming fruit at the table. Not postpaid, \$2.50; postpaid, \$2.75.



Have every feature you want in a garden

All-leather — Dirt-proof — Durable — Soft —Comfortable—Washable.

Easy on the hands and easy to wear! Can be used the year round for garden, housework, yard, painting, furnace, garage, etc. Sizes 6, 7 and 8, postpaid, \$1.70 per pair. Sizes 9 and 10, \$1.75 per pair.

### SOFT TOUCH HOUSE-**HOLD** and **GARDEN GLAMOUR GLOVES**

In Pastel Colors For Men and Women

Feel like fine kid leather. Durable and snag-proof, retain sense of touch; washable, smartly styled. Ladies', \$1.00, postpaid. Men's, \$1.25, postpaid.





### HOSE **NOZZLES**

Melnor, Chrome Plated. Not postpaid, \$1.35; postpaid, \$1.60.

Melnor, Heavy Brass. Not postpaid, \$1.10; postpaid, \$1.35.



### **MELNOR'S** AQUA-GUN NOZZLE

For home gardens and service stations. Not postpaid, \$1.50; postpaid, \$1.75.

### PLASTIC GARDEN HOSE

Not affected by moisture, mildew, sunlight or grease. It won't kink or crack; dirt wipes right off. The finish is easy on the hands. Pleasant to use because of its light weight.



SUPPLEX SPECIAL PLASTIC. Twothirds lighter than rubber hose. Visible reinforcement, transparent green outer jacket. 3 PLY: 1-ply tire cord and 2-ply plastic. Re-attachable couplings. 25 ft. Not postpaid, \$3.98; postpaid, \$4.55. 50 ft. Not postpaid, \$6.95; postpaid, \$7.45.

### KOROSEAL KING SIZE

25 ft. Postpaid, \$6.20; not postpaid, \$5.95. 50 ft. Postpaid, \$10.35; not postpaid, \$9.95.

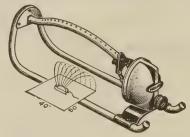


### THREE-ARM **SPRINKLER**

No. H-754

Water circles 40 ft. across. Area watered uniformily by five permanently set spray tips. Nylon bearing. Solid brass head and arms. Cast base, enameled white, mounted on rustproof sled. Not postpaid, \$3.95; post-

### MELNOR'S SWINGIN' **SPRINKLER**



Covers large rectangular lawn areas ... uniformly simple, split-second link adjustment for smaller areas, gets into corners, eliminates overlap and wet sidewalks. Made entirely of non-corrosive aluminum, zinc and brass. With Perma Sealed Motor.

No. 1000. Not postpaid, \$13.95; postpaid,

No. 700. Not postpaid, \$10.95; postpaid, \$11.35

No. 550. Not postpaid, \$8.95; postpaid, \$9.35. No. 525. Not postpaid, \$6.95; postpaid, \$7.30.

### CYCLONE SEED SOWER

Continues to Lead the Field after 80 Years Rapidly and uniformly distributes any amount and many kinds of seed.



White duck bag holds ½ bu. Regulator gauge adjusts seeding rate. Slop-ing feed board keeps seed flowing steadily. A distributing wheel scatters seed evenly. The well-known double feed insures uniform flow of seed.

Spreads 8 to 25 ft. depending on kind of seed and speed the fan is turned. Not prepaid, \$4.95; prepaid, \$5.35.

### MODEL "K" RAIN KING LAWN SPRINKLER



This famous sprinkler has proved its worth to millions of users. Water stream and distance covered are adjustable. Not postpaid, \$9.25; postpaid, \$9.65.

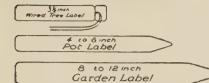
### SUPPLEX FLEXIBLE SPRINKLER



Because of its patented triple tube construction, the SUPPLEX FLEXIBLE SPRINKLER is wider than it is high. It must always lie flat in use, even when curved around irregular areas or up and down grades. Since the holes are on the upper side only it sprays the statement of the st only, it sprays **upward only**, at exactly calculated angles, to provide perfectly even coverage along its entire length. It can never wash out loam or seeds. 25-ft. length, not postpaid, \$3.98; postpaid, \$4.35. 50-ft. length, not postpaid, \$5.98; postpaid, \$6.50.

> Order your Hose and Sprinklers when you order your seed.

### POT AND GARDEN **LABELS**



Pointed Wood Labels. Painted for pot and garden plants.

Pot Labels	4000
Size 100	1000
4 x 5/8 in	\$4 25
$5 \times \frac{5}{8}$ in	4 50
$6 \times \frac{5}{8} \text{ in}$	4 65
$8 \times \frac{5}{8}$ in	6 75
$10 \times \frac{5}{8}$ in	8 25
Garden Labels	
Size 100	1000
8 x ½ in\$1 40	\$9 25
10 x 7/8 in 1 55	10 90
$12 \times 1\frac{1}{2}$ in	17 50
All prices are delivered	

### COPPER-WIRED TREE LABELS

Copper-wired, 3½-in. wood labels for trees, shrubs, plants. Postpaid, 65c per 100; \$4.95 per 1000.

## ¥WIST-EMS'

THE NEW HANDY PLANT-TIE



"Twist-ems" are dark green, strong tapes with wire reinforcing that make perfect plant-ties. For plants, vines and shrubs and for arranging flowers.

4 in., 200 to box.

80 25
8 in., 50 to box.

15
8 in., 100 to box.

25
16 in., 100 to box.

50
250-ft. roll.

15

### SPIKE DISC AERATOR



A useful tool designed for the home lawn, to be used before seeding or applying fertilizer. Tray is provided for weight to be added for deeper penetration or on hard baked soil. Eight discs of high carbon alloy steel, each 10 in. in diameter. Spiking width, 16 in. Steel guard at back for protection against points. \$20.85, A useful tool designed

\$20.85, Norfolk. points. F.O.B. (Descriptive pamphlet on request.)

### **BIRD'S FLOWER POTS**

Improved-Neponset



Bird's red flower pots are extensively used for shipping plants and starting seeds and seedlings. They are light in weight.

Red Neponset Pots

_	Doz.	100	1000										
2 in	.\$0 45	\$1 60	\$8 82										
$2\frac{1}{4}$ in	. 50	1 65	8 96										
212 in		1 75	9 04										
3 in	. 50	1 80	9 62										
$3\frac{1}{2}$ in	. 55	2 25	12 89										
4 in	. 65	2 75	16 50										
5 in	. 85	3 00	19 57										
6 in	. 1 10	5 00	24 27										
F.O.B.	Norfolk												

Vita M Pots	Doz.	100	1000		
2½ in	. \$0 60	\$2 20	\$11 10		
$2\frac{1}{2}$ in					
3 in					
$3\frac{1}{2}$ in	. 1 05	4 10	21 32		
4 in		4 95	25 12		
F.O.B.	Norfolk				

r.U.D. Noriolk														
Vita Green Pots Doz. 100 1000														
2½ in\$0 35	\$1 40	\$7 29												
$2\frac{1}{2}$ in	1 65	8 85												
3 in 65	2 45	12 75												
$3\frac{1}{2}$ in 75	2 85	14 74												
4 in 95	3 50	17 44												
F.O.B. Norfolk														

### BIRD PLANT BANDS

vita bands iv	Doz.	100	1000
$2 \times 2 \times 2\frac{1}{2}$ in	.\$0 25	\$0 95	\$5 16
2 x 2 x 3 in		1 05	5 74
$2\frac{1}{2} \times 2\frac{1}{2} \times 3$ in	. 35	1 25	6 54
$3 \times 3 \times 3$ in	. 40	1 50	7 54
4 x 4 x 3 in	. 45	1 75	9 86
4 x 4 x 4 in	. 55	2 00	12 39
	Norfolk		
Vita Bands D	Doz.	100	1000
		100 \$0 95	1000 \$5 10
2 x 2 x 2½ in	.\$0 25		
	.\$0 25 . 30	\$0 95 1 05 1 25	\$5 10
2 x 2 x 2½ in	.\$0 25 . 30 . 35	\$0 95 1 05	\$5 10 5 84
$2 \times 2 \times 2\frac{1}{2}$ in	.\$0 25 . 30 . 35 . 40 . 45	\$0 95 1 05 1 25 1 50 1 75	\$5 10 5 84 6 34 7 40 9 71
2 x 2 x 2½ in	.\$0 25 . 30 . 35 . 40 . 45	\$0 95 1 05 1 25 1 50	\$5 10 5 84 6 34 7 40

### **PLANT PROPS**

Made of heavygauge, strong steel rods, with a convenient loop at the top. Ideal, permanent supports for any type plant. Baked green enamel finish.



										F.O.B. Norfolk																							
16	in		,				,																			,					\$0	70	
																																60	
42	in.								,					,		,		٠						٠	,					,	1	90	
66	in.			٠											٠								۰				٠	è			3	50	
78	in.																														5	30	

### SUDBURY SOIL TEST KITS

Home Garden Model D



Makes same tests as the Jr. Profes-sional Model, but has less equipment, testing solutions, etc. It makes 20 tests. Not postpaid, \$2.98; postpaid, \$3.25.

### Horticultural Model

Makes same tests as the Jr. Profes-fessional Model, but has four times more soil testing solutions, more equipment, sturdy wooden chest. Not postpaid, \$14.95; postpaid, \$15.75.



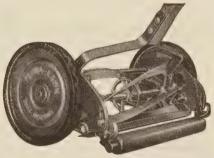
### Jr. Professional Model

Tells how to make your soil right and keep Tells how to make your soil right and keep it right for whatever you want to grow. A ten-minute test tells more than a lifetime of gardening. Shows how to give your soil the right kinds and amounts of fertilizers for all your flowers, vegetables, etc. Also whether lime is needed, and how much. Easy to use; no knowledge of chemistry needed.

Contains complete equipment and instructions—solutions for 50 tests for nitrogen, phosphorus, potash and acidity (pH). Compact Leathertex case. Not postpaid, \$5.89: postbaid. \$6.30.

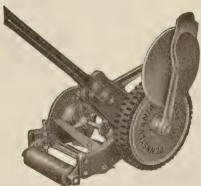
\$5.89; postpaid, \$6.30.

### PENNA-LAWN MOWER



This new, medium-priced mower should become a really popular model. It is an all-round mower with typical Pennsylvania grass-cutting quality. Easy to operate and to service; quiet and long-lasting. Width of cut, 16 in. Net weight, 41 lbs. \$26.95, F.O.B. Norfolk.

### TRIMMER AND EDGER



A popular time and work-saving tool of Pennsylvania quality throughout. The trimmer has a 6-in. cutting width. The edger, a steel disc with a small plow, is optional. Net weight, including handle, 23 lbs. \$26.95, F.O.B. Norfolk.

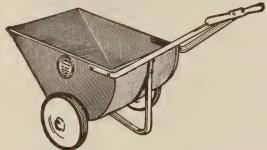
### SALEM FERTILIZER OR SEED SPREADERS



16 in. Capacity 22 lbs. \$7.85. 20 in. Capacity 40 lbs. \$12.75. 30 in. Capacity 80 lbs. \$19.40.

F.O.B. Norfolk

### GARDEN HANDI CART



You'll always be glad to have this husky work saver for house, yard and garden! Sturdily constructed, designed to distribute load evenly, tilts forward to ground, so that debris can be raked in without lifting. \$9.50, F.O.B. Norfolk

PRICES SUBJECT TO CHANGE WITHOUT NOTICE



Parker's most popular model. Available in 20-in. sweeping width. An outstanding value, low in cost yet packed with features. When leaves fall, there is nothing to match a Parker Lawn Sweeper. It handles leaves, twigs, all the debris of fall. A few minutes cleans the entire yard. Best of all, you can dump the leaves on your own mulch pile to make wonderful natural fertilizer. \$35.00, F.O.B. Norfolk.

WATER BALLAST ROLLERS

No. 2. Length 24 in. Diameter 14 in. Weight empty 55 lbs.; filled 165 lbs. \$18.00.
No. 4. Length 24 in. Diameter 18 in. Weight empty 70 lbs.; filled 230 lbs. \$21.50. No. 7. Length 24 in. Diameter 23 in. Weight empty 100 lbs.; filled 400 lbs. \$27.50.

F.O.B. Norfolk

### CARLCO WINDOW BOXES



Of a standard green color, these all-steel window boxes these all-steel window boxes are quite rugged and of pleasing design. With care, they will give long service. 15 in., not postpaid, 95c; postpaid, \$1.45. 24 in., not postpaid, \$1.25; postpaid, \$1.65. 30 in., not postpaid, \$1.55; postpaid, \$1.85.

## INSECTICIDES AND FUNGICIDES

### ANTROL ANT TRAPS



Metal traps that contain two types of spe-cially prepared material, attracting and killing both grease and sweeteating ants. Not postpaid, 25c; postpaid, 30c.

### ANTROL READY-FILLED SETS

These convenient sets contain four glass feeders ready-filled with Antrol syrup. Safe around children and pets. Not postpaid, 50c per set; postpaid, 65c.



### ARSENATE OF LEAD



For use as a spray or dust in the control of chewing and leaf-eating insects. It is recomenewing and leaf-eating insects. It is recommended for use on fruit and shade trees, vegetables, flowers, and on lawns and turf for the control of Japanese beetles and other turf-destroying grubs. Not postpaid, 1-lb. can 85c; 3-lb. canister \$2.45. Postpaid, 1-lb. can \$1.15; 3-lb. canister \$2.85.

### TERRO ANT KILLER

An old and effective remedy for control of sweet-eating ants. Not postpaid, 11/4-oz. bottle, 35c; postpaid, 50c.

### "BLACK LEAF 40"

40% Nicotine. An effective and economical insecticide for plants, animals and poultry. Kills by contact and fumes. Highly concentrated and economical. Not post-



omical. Not post-paid, oz. 49c; 5 ozs. \$1.39; Ib. \$2.98; 2 Ibs. \$5.29; 5 Ibs. \$7.60; 10 Ibs. \$14.70. Postpaid, oz. 60c; 5 ozs. \$1.55; Ib. \$3.28; 2 Ibs. \$5.63; 5 Ibs. \$8.05; 10 Ibs. \$15.40.

### BLUE DRAGON **BEAN DUST**

A 75% rotenone dust for Mexican bean beetles, potato beetles, cucumber beetles, cabbage worms, corn ear worms, aphis, and many other insect pests. (Not poisonous to humans.) Not postpaid, 1-lb. package 35c; 4-lb. package 95c. Postpaid, 1-lb. package 55c; 4-lb. package \$1.25.

Order insecticides when you order your seeds

### BORDO SPRAY



This well-known and universally used copper fungi-cide is for use in the control of fungous diseases such as mildew, rust and blight, and is compatible with most insecticides for use on fruits, flowers, vegetables and shade trees. Not postpaid, 1-lb. can \$1.00; 3-lb. canister \$1.95. Postpaid, 1-lb. can \$1.30; 3-lb. canister \$2.35.

### **BLUE DRAGON** TOMATO DUST

Contains 7% metallic copper and is recommended for blight on tomatoes and potatoes. Also for downy mildew and other fungous diseases where copper is required. Tomatoes should be dusted every ten days from the time the plants are set. Not postpaid, 4-lb. package 85c; postpaid, \$1.35.

### **BUG-GETA PELLETS**



Compressed metaldehyde-arsenical bait to kill slugs, snails, cutworms and strawberry root weeand strawberry root weevils. Broadcast in evening and sprinkle with water. Not postpaid, 12 ozs. 50c; 2 lbs. \$1.00. Postpaid, 12 ozs. 75c; 2 lbs. \$1.30.

### INSECTICIDES AND FUNGICIDES, continued



### CRO-TOX BIRD REPELLENT

Gives sure protection and stops birds from pulling ger-minating seed. Prevents seed rot and saves replanting. ½pt. treats 1 bu. of seed corn. Not postpaid, ½pt. 60c.; pt. \$1.00; qt. \$1.75. Postpaid, ½pt. 85c; pt. \$1.30; qt. \$2.10.

### STANLEY'S **CROW REPELLENT**

Protects your seed corn during the period when

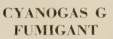
Protect Your Corn Plantings it is most easily damaged by

crows, pheasants, blackbirds, larks and all other corn-pulling birds and animals. ½pt. treats 1 bu. of seed corn. Not postpaid, ½pt. 60c; pt. \$1.00; qt. \$1.75. Postpaid, ½pt. 85c; pt. \$1.30; qt. \$2.10.



### CYANOGAS-A DUST

Kills moles, rats, mice, bedbugs, clothes moths, ants, grape leaf hoppers, etc. 4-oz. can 50c; 1-lb. can \$1.25; 5 lbs. \$4.25, F.O.B. Norfolk. (Cannot be mailed.)



For greenhouse, flour mill and grain fumigation. Kills whitefly, aphis, moths, weevil, rats, mice. 5-lb. can \$4.25, F.O.B. Norfolk. (Cannot be mailed.)



### **CYANOGAS** FOOT PUMP

Especially designed and built for the application of Cyanogas around dumps, barns, buildings, etc., enabling operator to deposit the dust in tunnels and burrows, for more effective control of rats. \$15.00 each, F.O.B. Norfolk.

### DDT SPRAY

A 50% DDT wettable powder for use in A 50% DDT wettable powder for use in the control of flea beetles, Colorado potato beetles and leaf hoppers on potatoes, worms on cabbage, thrips on onions and gladioli, leaf hoppers on grapes and roses, and codling moths on apples and pears. Use 1 to 2 level tablespoonfuls in 1 gal. of water. Not postpaid, 1-lb. can \$1.10; 3-lb. canister \$2.45; Postpaid, 1-lb. can \$1.40; 3-lb. canister \$2.85.

> PRICES SUBJECT TO MARKET CHANGES

### "DOGZOFF"



Repels dogs, cats, moles and rabbits. Protects shrubs, garden plants, porch furniture and trees. A single application lasts several weeks. Not postpaid, 75c; postpaid, 95c.

## DOCCHECK DISCOURAGES

"The modern Repellent." The only effective proved curb for canine habits, needed by all whose neighbors' dogs "visit" and wither flowers, lawns, hedges, shrubs and saplings. Not postpaid, 3-oz. bottle 60c; 8-oz. bottle \$1.00. Postpaid. 3-oz. bottle 75c; 8-oz. bottle \$1.25.



### DOG AND CAT CHASER

Tait's Rope Repellent

A repellent rope for protection against dogs, cats, rabbits, squirrels and deer. The rope can be cut in any size pieces and hung on the lower limbs of trees and shrubs. Not postpaid, 100 ft. \$1.50; postpaid, \$1.85.

### **FERMATE**

An outstanding protective fungicide for diseases of roses, fruit, vegetables, ornamentals and tobacco. Compatible with most insecticides and fungicides. Used as either a dust or spray. Controls tobacco blue mold. Not postpaid, 8 ozs. \$1.00; 3 lbs. \$2.95. Postpaid, 8 ozs. \$1.30; 3 lbs. \$3.35.

### FRUITONE

Reg. U. S. Pat. Off.

The hormone spray for stopping premature drop of fruit, flowers and leaves. When sprayed on flowers of tomatoes or beans it produces better set and larger crop. Prevents premature drop of apples and pears. Makes hollies and other Christmas greens hold their leaves longer. Not postpaid, 2/5-oz. pkt. 25c; 2-oz. pkt. \$1.00; 12-oz. can \$5.00. Postpaid, 2/5-oz. pkt. 30c; 2-oz. pkt. \$1.05; 12-oz. can \$5.30.

Order insecticides when you order your seeds

### FRUIT TREE DUST OR SPRAY

Insecticide-Fungicide



Contains DDT, Basic Lead Arsenate and Kolo Sulphur. A combined insecticide formulated for insect and disease control after the dormant stage. Used on apples, peaches, pears, plums, prunes and certain ornamentals. For use as a dust or spray in the control of codling moth, curculia, tent caterpillar, Contains DDT,

curculia, tent caterpillar, rose chafer, plant bugs, leaf hoppers, Japanese beetles, apple maggot, oriental fruit moth, peach twig borer, and for such fungous diseases as apple scab, powdery mildew, pear scab, peach scab and brown rot of stone fruits. 3 lbs. makes 25 gals. of dilute spray. Not postpaid, 1-lb. can \$1.10; 3-lb. canister \$2.15. Postpaid, 1-lb. can \$1.35; 3-lb. canister \$2.55.

### GARDEN DUST OR **SPRAY**

Insecticide — Fungicide — Repellent



For Flowers, Vegetables, (including Cukes and Melons). Contains 1% rotenone, pyrethrin, piperonyl, ruxtocide, rethrin, piperonyl, ruxtocide, and neutral copper but no lime. Controls copper-responding fungous diseases, blight, powdery and downy mildew, leaf spots, and other minor diseases Kills striped, and spotted cucumber beetles, melon aphis, squash bugs, cabbage worm, leafroller, Colorado potato beetle, flea beetle, and asparagus beetle. Not postpaid, 8-oz. dust gun \$1.15; 1-lb. can \$1.25; 3-lb. can \$2.05. Postpaid, 8-oz. dust gun \$1.35; 1-lb. can \$1.55; 3-lb. can \$2.85.

### IMPROVED ISOTOX GARDEN SPRAY M



A truly fine, new insect spray containing Lindane and Malathion. containing Lindane and Malathion. Kills a phids, Japanese beetles, lacebugs, lawn moth, ants, thrips, flies, spiders, wasps, wireworms and many other pests. Residual kill up to two weeks. Use on flowers, shrubs, fruit trees and vegetables. Not postpaid, 4-oz. bottle \$1.00; 8-oz. bottle \$1.85; 16-oz. bottle \$2.95; ½-gal. jug \$10.25. Postpaid, 4-oz. bottle \$1.20; 8-oz. bottle \$2.10; 16-oz. bottle \$3.25.

Isotox, in connection with Volck Oil Spray, is a splendid combination for getting rid of Florida wax scale, red spider, lacebugs and other insects on camellias, azaleas, pyracanthas and gardenias. It should be mixed at the rate of 5 teapoonfuls of Isotox to 5 tablespoonfuls of Volck Oil Spray in 1 gallon of water. If sprayed when the Florida wax scale is in the crawling stage the last week in May and in June, you can get rid of this scale.

### "THOROUGHBRED SEEDS"

The words "Thoroughbred Seeds" and "Thorobred Seeds" being a registered trade-mark (U. S. Patent Office, No. 51052), and the words "Thoroughbred" and "Thorobred" being also a registered trade-mark (U. S. Patent Office No. 92011), all persons are warned against their use in connection with the advertising or sale of seeds. We solicit the help of our friends in the detection and punishment of infringements of our copyright.

### INSECTICIDES AND FUNGICIDES, continued

### LIME SULPHUR LIQUID

A popular dormant spray for fruits, flowers and shrubs. Not postpaid, qt. 60c; gal. \$1.50. Postpaid, qt. 95c; gal. \$2.15.

### LIME SULPHUR POWDER

of San Jose scale, apple scab, pear scab, peach leaf curl, cherry leaf spot. Not postpaid, lb. 70c; 5 lbs. \$3.00. Postpaid, lb. 95c; 5 lbs. \$3.50.

### MARVEL SPRAY

For indoor, outdoor and greenhouse use. Kills mealy bugs, red spider and aphids on roses, African violets, gardenias, coleus, ivy, and Boston ferns. 4-oz. can makes 5 gals. Not postpaid, 4-oz. can \$1.00; postpaid, \$1.10.

### 50% METHOXYCHLOR WETTABLE POWDER

This insecticide, originated and developed I his insecticide, originated and developed by du Pont, is widely used on field crops because it protects the crop and the consumer against hazardous toxic residues. Distinctive because it combines high insecticidal efficiency with low toxicity to plants, warm-blooded animals and humans. Recommended by the U. S. D. A. for use on dairy cattle and in dairy barns. It has already made an important contribution to better farming. The amateur gardener wants a farming. The amateur gardener wants a safer insecticide for general use. Methoxychlor is the answer. Not postpaid, 8 ozs. \$1.00; postpaid, \$1.30.

### NO-SEED HORMONE **BLOSSOM-SET**

**Get Earlier Tomatoes** 



NO-SEED sets the blossoms chemically and prevents their falling. Gives ripe tomatoes 2 to 4 weeks earlier, with a 20 to 40% greater yield and improved flavor. Larger, meatier, SEEDI ESS tomatoes, peppers, cucumbers, eggplant, squash. Bigger set of berries, beans, peas, too. Just mix this approved plant hormone with water and spray the blossoms. Tested by Dept. of Agriculture, universities, experiment stations. Used by gardeners, growers, canners. Not postpaid, 4 ozs. 75c; pt. \$1.75. Postpaid, 4 ozs. 85c; pt. \$2.00. NO-SEED sets the blossoms

## PARA-SCALECIDE FOR PEACH BORER

A prepared combination of Scalecide and paradichlorobenzene, making a liquid treatment for peach borers that is effective and safe on young and old trees with a considerable saving of labor of application. It is in great demand wherever peaches are grown 1 gains. great demand wherever peaches are grown. 1 gal. makes 8 gals. for use. Also used on other trees for borers. Not postpaid, ½-pt. can 85c; 1-qt. can \$1.69; 1-gal. can \$2.05; 1-gal. can \$4.65.



### **POMO-GREEN**



New Pomo-Green İS combination insecticide and sulphur fungicide. It is green in color, so when either sprayed or used on plants it does not show any ugly residue. Recommended for the control of the dreaded black spot and powdery mildew on roses. Also kills chewing and sucking insects on roses, delphiniums, phlox and many

other ornamental plants. Not postpaid, 8-oz. push-and-pull canister \$1.35; 1-lb. can \$1.45; 3-lb. canister \$3.20. Postpaid, 8-oz. push-and-pull canister \$1.65; 1-lb. can 1.80; 3-lb. canister \$3.65.

### POTATO DUST OR SPRAY

Contains 534 DDT, an arsenical and copper. A combined insecticide and fungicide for use as a dust fungicide for use as a dust or spray in the control of bugs and blight on potatoes and other vegetables having hardy foliage. Increases yield and quality of crops. For spraying, 6 tablespoonfuls makes 1 gal. of dilute spray, or 4 lbs. makes 60 gals. of dilute spray. Not postpaid, 1-lb. can 65c; 4-lb. bag \$1.85. Postpaid, 1-lb. can 90c; 4 lbs. \$2.30.



### RED ARROW SPRAY



A highly concentrated pyrethrum rotenone soap spray. Will kill most types of insects Will kill most types of insects found on flowers, shrubs, vegetables and small fruit trees. Not postpaid, 2 ozs. 60c; 4 ozs. \$1.00; pt. \$2.85; qt. \$5.50; gal. \$18.00. Postpaid, 2 ozs. 70c; 4 ozs. \$1.15; pt. \$3.15; qt. \$5.85.

## ROOTONE



The plant horpowder mone powder for faster rooting of cuttings. Simply dip the cutting into the powder and plant as usual. Also dust your seeds with this powder. The treatment roduces the second of the cutting of the cutt

powder. The treatment produces heavier roots and a larger crop on many kinds of seed. Use 1 oz. to each bushel of seed corn. Not postpaid, ¼-oz. pkt. 25c; 2-oz. jar \$1.00; 1-lb. can \$5.00. Postpaid, ¼-oz. pkt. 30c; 2-oz. jar \$1.05; 1-lb. can \$5.30.

### D & P ROSE AND FLORAL DUST

An amazingly effective insecticide-fungi-An amazingly effective insecticide-lungicide for roses, combining the newest and finest active agents. D & P Rose Dust contains DDT, rotenone, fermate, sulphur, with wetting agents and adhesives. Controls rose beetles, rose chafers, aphis, leaf hoppers, thrips, red spiders, leaf rollers, Japanese beetles and other leaf-eating and sucking insects and black-spot, powdery mildew and rust. Can be used as a dust or spray. Sold rust. Can be used as a dust or spray. Sold in attractive and efficient dusters and canisters. Not postpaid, 8-oz. handy duster \$1.25; 2-lb. canister \$2.45. Postpaid, 8-oz. handy duster \$1.55; 2-lb. canister \$2.85.

### ROTENONE DUST OR SPRAY



Contains .75% rotenone. For use in the control of Mexican bean beetles, Mexican bean beetles, worms on cabbage and broccoli, pea aphis, asparagus beetles and certain chewing and sucking insects on vegetables and ornamentals. It is a nonornamentals. It is a non-poisonous, general-purpose insecticide for dusting or spraying. Not postpaid, 1-lb. sifter can 70c; 3-lb. bag \$1.55. Postpaid, 1-lb. sifter can \$1.00; 3-lb. bag \$1.95.

### ROSETONE

Use ROSETONE for successful roses. It to se ROSETONE for succession roses, it is a proved combination of vitamins and hormones. Soak roots or bushes in Rosetone before planting. Water your established rose bushes with it for better growth. Not postpaid, ½-oz. pkt. 25c; 3-oz. can \$1.00. Postpaid, ½-oz. pkt. 30c; 3-oz. can \$1.05.

## THE COMPLETE DORMANT SPRA

For over 40 years the one dependable dormant spray. The only miscible oil spray containing a combination of vegetable and mineral oils. The safest oil spray to use on all fruit trees, shade trees, shrubs, vines and evergreens. Noted for its effectiveness against



scale, aphis, red mite and other pests controlled by a dormant spray Has a decided invigorating effect. Scalecide is sold with a guarantee to produce a better orchard than lime sulphur or oil emulsion. Not postpaid, 1-pt. can 95c; 1-qt. can \$1.39; 1-gal. can \$3.25. Postpaid, 1-pt. can \$1.20; 1-qt. can \$1.75; 1-gal. can \$3.95.

### SPREADER STICKER (DU PONT)

A combined spreading and sticking agent for use with fungicides, insecticides and weed-killing sprays for uniform and thorough coverage and retarding weathering. Dilute coverage and retarding weathering. Dilute 1-800 to 1-600. Not postpaid, oz. 49c; pt. \$1.69; gal. \$9.75. Postpaid, pt. \$2.00; gal. \$10.50.

### SULPHUR SPRAY OR DUST

This material may be used as either a dust or spray for black-spot on roses, for red spider, for mildew on roses and other plants and fruits. Not postpaid, 24-oz. canister 70c; 4-lb. bag \$1.50. Postpaid, 24-oz. canister \$1.00; 4-lb. bag \$1.95.

### TAIT'S TREE WOUND DRESSING

For protection after pruning against decay and fungus. Not postpaid, ½pt. 65c; pt. 90c; qt. \$1.35; gal. \$3.35. Postpaid, ½ pt. 95c; pt. \$1.25; qt. \$1.70; gal. \$4.10.

Be sure to order your insecticides when you order your seeds so as to have them on hand when needed.

### INSECTICIDES AND FUNGICIDES.

continued

### TERSAN 75



A new 75% Thiuram fungicide, exceptionally safe and effective, non-mercurial. For prevention or control of large brown patch, dollar spot and snow mold on golf courses, grass tennis courts, lawn and other fine turfs. Not postpaid, 5½-oz. can \$1.00; 3-lb. bag \$6.75. Postpaid, 5½-oz. can \$1.10; 3-lb. bag \$7.15.

## Transplantone

The hormone-vitamin powder for starting plants right. Use a level teaspoonful of TRANSPLANTONE to each 10 gals, of starting water when setting out plants. Produces earlier maturity, larger crops on tomato, tobacco and sweet potato plants. Not postpaid, ½-oz. pkt. 25c; 3-oz. can \$1.00; 1-lb. can \$4.00. Postpaid, ½-oz. pkt. 30c; 3-oz. can \$1.05; 1-lb. can \$4.30.

### TREEKOTE

A pruning and grafting emulsion easy to apply to fresh grafting or pruning wounds. Not postpaid, ½pt. 40c; pt. 55c; qt. 75c; gal. \$2.00. Postpaid, ½pt. 60c; pt. 80c; qt. \$1.10; gal. \$2.50.

### TRI-OGEN 3-WAY ROSE SPRAY

### Insecticide · Fungicide Plant Stimulant

TRI-OGEN spray, with Fermate, is a proved product. Leading rosarians, both amateur and professional, in all parts of the country, use and recommend TRI-OGEN. Most municipal rose gardens, from the Atlantic to the Pacific, use and recommend TRI-OGEN spray.

TRI-OGEN spray.

TRI-OGEN gives protection against certain insects and diseases, including black spot, mildew, aphis, etc. The stimulating value of TRI-OGEN spray promotes vigor and growth, healthy green foliage, with

and growth, healthy green foliage, with resultant luxuriant blooms.

TRI-OGEN spray is especially recommended for roses, asters, snapdragons, carnations, hollyhocks, phlox, delphiniums, zinnias, golden glow, dahlias, and many

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"B"	Kit.			ı								6	25	6	-91	0
"C"	Kit.											9	50	10	3	0
"D"	Kit											30	00			



### VOLCK OIL SPRAY

A highly refined insecticide and A nighty retined insecticide and spray carrier for use against mealy bugs, scale insects, red spiders, and whiteflies on plants. Not postpaid, 4 ozs. 35c; pt. 75c; qt. \$1.25; gal. \$3.00. Postpaid, 4 ozs. 45c; pt. \$1.05; qt. \$1.06; gal. \$3.65. See instructions for using Volck with Isotox on page 59.

### RODENT DESTROYERS

### JAPANESE BEETLE TRAPS AND BAIT



An efficient and widely used trap that is sturdily built and will last for years. The advanced design of this trap makes it the most efficient destroyer of the full-grown Japanese heetles.

Trap only.....\$1 30 Perforated Cage. 70 Steel Stands for supporting Beetle Traps..

### GRANULAR BEETLE BAIT

1-oz. can\$0	25
4-oz. can	60
1-lb. can 1	80
Trap complete	
with Cage,	
Stand, and 1-	
oz. can of Bait. 2	80
F.O.B. Norfolk.	



A meaty, easily hulled, treated bait, which ap-peals to the finicky taste of mice. Simply spread in places that mice frequent. "Their frequent. "Their Last Meal." Not postpaid, small size 35c; large size \$1.00. Postpaid, small size 40c; large size \$1.15.

### RAT-NOTS



ous prepared bait containing gen-uine red squill. A safe, sanitary way to extermiway to exterminate rats. Rats are attracted to RAT-NOTS because of their tempting odor. "Their Last Meal." Not postpaid, small size 35c; large size \$1.00. Postpaid, small size 40c; large size \$1.15.

A non-poison-

### REDI-MIX WARFARIN For Getting Rid of Rats and Mice

HOPKINS REDI-MIX WARFARIN is a rady-to-use bait scientifically blended with grain, which has proved most effective in getting rid of rats and mice. Not postpaid, 1-lb can 80c; 2-lb. can \$1.40; 5-lb. bag \$2.85. Postpaid, 1-lb. can \$1.10; 2-lb. can \$1.75; 5-lb. bag \$3.35.

Order insecticides when you order your seeds

### MOLE TRAPS

The mole causes great loss and annoyance to growers and market gardeners. One mole can cause the loss of an en-tire seed bed in a few hours. One mole trap nours. One mole trap will catch and destroy them. We guarantee these traps to work satisfactorily. Not post-paid, \$2.35; postpaid, \$2.65.



### **MOLE-NOTS**

Life saver for lawns, flower and seed beds. Sure death to bulbeating, root-destroying moles. MOLE-NOTS safeguard bulbs when placed in when placed in ground at time when placed in ground at time of planting. "Their Last Meal." Notpost-paid, small size \$1.00. Postpaid, small size 40c; large size \$1.15.



# **ROACH-NOTS**

A prepared powder bait, quiet and effec-tive. "Lays them on their backs." Also quickly kills water bugs and silverfish. "Their Last Meal." Not postpaid, small size 25c; large size \$1.00. Postpaid, small size 30c; large size \$1.15.

### MAGIC ROACH BOX For Water Bugs and Roaches

An effective and well-tried, sure-death poison for roaches. No messy powder or bad-smelling sprays to contend with. The Magic Roach Box, a strong round fibre box with three holes in the side walls, contains an attractive poisonous bait. Just tear off the band, and they are ready for use. Not postpaid, 18c; postpaid, 25c.

### NEW PELLETED WARFARIN

### For Getting Rid of Rats and Mice

A new form of Warfarin in pellet form, which some have found more effective than the powdered form in getting rid of rats and mice. Not postpaid, lb. 95c; 2 lbs. \$1.60; 5 lbs. \$3.25. Postpaid, lb. \$1.25; 2 lbs. \$1.95; 5 lbs. \$3.75.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

## SEED DISINFECTANTS AND HORMONES



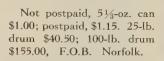
### ARASAN



For peanuts, corn, sorghums, soy beans and vegetables. Usually reduces losses from seed decay and damping-off. A disinfectant and protectant. Treatment of peanuts increases the stand more than a third. Vegetable seeds germinate more promptly and make stronger plants. 2 ozs.

stronger plants. 2 ozs. treats 100 lbs. of shelled peanuts, beans, corn and peas; 4 ozs. treats 100 lbs. of vegetable seeds. Not postpaid, oz. 50c; 8 ozs. \$1.50; Postpaid, oz. 55c; 8 ozs. \$1.65.

### NEW DUSTLESS ARASAN SF-X





### **SEMESAN**

For vegetable and flower seeds and bulbs. Generally preserves seeds against rotting in cold wet soils; controls damping-off or seedling blight and certain other seed-borne diseases. Helps promote increased germination, sturdier growth, larger yield, better grade produce. 1 oz. treats 15 lbs.

mination, sturdier growth, larger yield, better grade produce. 1 oz. treats 15 lbs. of seed. Not postpaid, 4 ozs. \$1.80; 12 ozs. \$4.95; 25-lb. pail \$105.00. Postpaid, 4 ozs. \$1.95; 12 ozs. \$5.25.

### SEMESAN BEL

For both Irish and sweet potatoes. Protects against seed-borne and soil-borne diseases. Increases the yield of better quality and cleaner potatoes. 1 lb. treats 60 to 80 bu. Not postpaid, 3 ozs. \$1.05; lb. \$3.30; 4 lbs. \$10.65; 40-lb. drum \$99.80. Postpaid, 3 ozs. \$1.15; lb. \$3.60; 4 lbs. \$11.05.



### CERESAN M



For dry or slurry application to control certain smuts and some other seed-borne diseases of wheat, oats, barley, rye, sorghums, millets and flax. Reduces seed decay and seedling damping-off of cotton and surface seedborne anthracnose and angular leaf spot on cot-

seedling damping-off of cotton and surface seedborne anthracnose and angular leaf spot on cotton. Not postpaid, 14-oz. can \$1.60; 3-lb. can \$4.45; 40-lb. can \$44.80; 100-lb. drum \$107.00. Postpaid, 14-oz. can \$1.85; 3-lb. can \$4.85.

### **SPERGON**



container \$1.75.

A seed protectant in powder form to be applied to seed before planting to prevent seed decay and damping-off, particularly in cold wet weather. Recommended for peas, beans, lima beans, corn and other seeds. It is easy to apply to the seed and non-injurious to the user. Not postpaid, 1-oz. envelope 50c; 5-oz. Postpaid, oz. 55c; 5 ozs.

## NEW AND EFFECTIVE WEED KILLERS

### **AMMATE**

Especially effective for permanent kill of poison ivy, poison oak and many woody perennials. Not postpaid, 2 lbs. \$1.15; 6 lbs. \$2.95. Postpaid, 2 lbs. \$1.50; 6 lbs. \$3.50.



## THE NEW IMPROVED WEEDONE

Contains the powerful 2,4,5-T and 2,4-D, the two most effective chemicals for killing lawn weeds, poison ivy, poison oak, honeysuckle, wild blackberries, and over 90 other weeds and woody plants WITHOUT KILLING THE GRASS. Non-poisonous to animals or humans.

Kills a greater variety of lawn weeds and woody plants than any products containing only one of these chemicals. Does not give off vapors that cause injury to flowers or ornamentals. Prevents re-sprouting of tree stumps. ALL-PURPOSE WEED KILLER. Not postpaid, 8 ozs. \$1.00; qt. \$2.75; gal. \$6.75. Postpaid, 8 ozs. \$1.25; qt. \$3.10.

### WEEDONE BRUSH KILLER 32

Greatest brush and weed killer ever offered. This proved formulation kills the brambles (blackberry, raspberry, etc), poison ivy, poison oak, certain species of oaks, Osage orange, willows, wild cherry, hickory, buckbrush, elderberry, coralberry and many other woody plants, as well as thistles and other perennial weeds. Can be sprayed at any season of the year. Not postpaid, 8 ozs. \$1.49; qt. \$3.75. Postpaid, 8 ozs. \$1.75; qt. \$4.10.

### SOIL CONDITIONERS

The purchaser pays expressage or freight on all items on this page except where noted

## VIOL-OGEN FOR AFRICAN VIOLET GROWERS

Every grower of African violets should have one of these kits, containing the following:

### **VIOL-OGEN SPRAY**

Kills deadly, hard-to-see pests. Not post-paid, 4-oz. can \$1.00; postpaid, \$1.10.

### VIOL-OGEN PLANT FOOD

Miraculous plant stimulant. Not postpaid, 3-oz. can 59c; postpaid, 69c.

SEE TRI-OGEN, AN ALL ROUND ROSE SPRAY, INSECTICIDE, FUNGICIDE AND PLANT STIMULANT ON PAGE 61.

### PEAT MOSS



To have a healthy garden you must first have healthy soil. Don't waste time, seed and fertilizer on poor soil. Peat Moss, 97% organic, gives your soil a loam-like texture, making it more productive. It absorbs 20 times its own weight in moisture. . . loosens and aerates heavy soil . . . adds body to light soil . . . prevents leaching. Water and fertilizer penetrate deeply, feeding the roots as needed.

Peat Moss is also used to the seed of the soil . . .

Peat Moss is also used as a summer and winter mulch. Bu. bag \$1.15; handy box \$1.85; junior bale \$3.75; economy bale \$4.35; large bale \$4.75, F.O.B. Norfolk.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

### For the Finest Garden Ever



## This Amazing New Growing Medium Gives 5 BIG ADVANTAGES

- Lightens Heavy Soil
- Aerates Soil
- Holds Moisture Longer
- Aids Seed Germination
- Makes Ideal Mulch

You'll get results you never thought possible when you use Terra-Lite Brand Vermiculite in your garden! Terra-Lite is revolutionizing flower and plant growing for thousands of folks. It helps plants and flowers in various stages of development. 4-qt. bag 39c; ½-bu. bag 89c; 4 cu. ft. (about 3½ bu.) \$2.25, F.O.B. Norfolk.

### SOIL CONDITIONERS, continued

The purchaser pays expressage or freight on all items on this page except where noted

### **ACTIVO**

An organic preparation that makes rich activated fertilizer from waste—leaves, garbage, grass, chaff, etc.—quickly, cheaply, easily. Pamphlet on request.

No. 2 size, for up to 425 lbs. waste....\$1 00 No. 7 size, for up to 1350 lbs. waste.... 2 95 No. 20 size, for up to 2 tons waste.... 5 95 F.O.B. Norfolk

### **ADCO**

A preparation for turning the compost pile or other vegetable refuse, grass clippings, leaves, etc., into clean, odorless manure in about three months. Use 1 lb. to each bushel of material. 5 lbs. \$1.25; 20 lbs. \$3.10, F.O.B. Norfolk.

### MICHIGAN PEAT

### **Bacterially Active Peat Humus**

Splendid for camellias, gardenias, rhododendrons, flower beds, roses, evergreens, shrubs, lawns, house plants, potting soil. ½pk. 65c; pk. 98c; 25-lb. bag \$1.69; 50-lb. bag \$2.49; 100-lb. bag \$4.49.

## NEW ERA POTTING SOIL

A very rich soil compost and humus base, fortified with certain hormones and vitamins. A scientific blending recommended for African violets and other plants. Not postpaid, 1½-lb. pkg. 19c; 4-lb. pkg. 39c. Postpaid, 1½-lb. pkg. 49c; 4-lb. pkg. 93c.

### PEAT MOSS

Used extensively in gardens and as a mulch for plants. Bu. bag, \$1.15; handy box, \$1.85; junior bale, \$3.75; economy bale \$4.35; large bale, \$4.75, F.O.B. Norfolk. See page 62.

### PINE NEEDLES

One of the best mulchers for Camellias and Azaleas. Keeps down weeds, and soil under pine needles stays soft and moist. Large bale \$2.98, F.O.B. Norfolk.

### **CAMAZAY**

### Camellia and Azalea Soil Conditioners

Camazay is not a fertilizer nor an insecticide, but a scientifically balanced soil conditioner prepared especially for Camellias and Azaleas. Can containing 1½ lbs. net weight, not postpaid, 60c; postpaid, 90c.

### FERTILIZERS - GARDEN LIME - GROUND LIMESTONE

The purchaser pays expressage or freight on all items on this page except where noted. Prices subject to change without notice. Write for prices on larger quantities.

### Swift's Vigoro

**Regular Vigoro.** Complete plant food for vegetables, flowers and shrubs. Lb. 15c; 5 lbs. 55c; 10 lbs. 95c; 25 lbs. \$1.70; 50 lbs. \$2.55; 100 lbs. \$4.85, F.O.B. Norfolk.

Special A&C Vigoro. A splendid formula for camellias and azaleas, 5 lbs. 58c; 10 lbs. \$1.05; 25 lbs. \$1.90; 100 lbs. \$5.75, F.O.B. Norfolk.

Golden Vigoro. A new patented plant food for lawns, which does not burn. In 50-lb. bags only. Bag \$3.75, F.O.B. Norfolk.

Instant Vigoro. A highly concentrated, water-soluble plant food that can be used for either foliage or soil application. I level tablespoonful will make 1 gal. of solution. 8 ozs. 80c; lb. \$1.13; 3-lb. pkg. \$3.00; 25-lb. pkg. \$13.35, F.O.B. Norfolk.

## Aluminum Sulphate. Used in creating acid soil in which azaleas, rhododendrons and similar plants are to be grown. Use 1 lb. to each 10 sq. ft. of surface. 5 lbs. 60c; 10 lbs. \$1.10; 25 lbs. \$1.95; 100 lbs. \$5.50, F.O.B. Norfolk.

Bonemeal. An all-purpose fertilizer rich in nitrogen and phosphoric acid. Excellent for lawns, roses and shrubs. 5 lbs. 60c; 10 lbs. \$1.10; 25 lbs. \$1.95; 100 lbs. \$5.50, F.O.B. Norfolk.

**Cattle Manure.** An all-round natural fertilizer for flowers, grass or vegetables. 5 lbs. 50c; 25 lbs. \$1.45; 50 lbs. \$2.48, F.O.B. Norfolk

Cottonseed Meal. A valuable fertilizer, rich in ammonia and potash. 5 lbs. 60c; 10 lbs. \$1.00; 25 lbs. \$1.90; 100 lbs. \$5.75, F.O.B. Norfolk.

Cow Manure, Wizard Brand (Pulverized). A natural fertilizer, splendid for roses and perennials. Especially good for applying in the late spring and summer. 5 lbs. 50c; 10 lbs. 90c; 25 lbs. \$1.48; 50 lbs. \$2.48, F.O.B. Norfolk.

D & P Rose Food. A complete plant food for roses, containing every vitalizing element needed for healthy and luxuriant growth. Adds color and vigor to roses. 5 lbs. \$1.00; 25 lbs. \$3.00; 50 lbs. \$5.00; 100 lbs. \$9.00, F.O.B. Norfolk.

**Garden Lime.** Calcium oxide, 50%; magnesium oxide, 20%. Splendid for sweetening the soil. 10 lbs. 35c; 50 lbs. 95c, F.O.B. Norfolk.

**Ground Magnesium Limestone.** 10 lbs. 30c; 25 lbs. 55c; 100 lbs. \$1.25, F.O.B. Norfolk.

Hyponex. A clean, odorless, soluble powder for making a complete, balanced, quick-acting liquid plant food. 1 oz. makes 6 gals. Not postpaid, oz. 10c; 3 ozs. 25c; 7 ozs. 50c; lb. \$1.00. Postpaid, oz. 15c; 3 ozs. 30c; 7 ozs. 65c; lb. \$1.25.

Lawn Fertilizer. A 10-6-4 fertilizer especially recommended for lawns. 5 lbs. 60c; 10 lbs. 90c; 25 lbs. \$1.50; 100 lbs. \$3.85, F.O.B. Norfolk.

Muriate of Potash. An essential fertilizer for the proper development of all root crops. 5 lbs. 60c; 10 lbs. \$1.10; 25 lbs. \$1.95; 100 lbs. \$5.50, F.O.B. Norfolk.

Nitrate of Soda. The most available inorganic form of nitrogen, used principally for forcing plant growth. 5 lbs. 50c; 10 lbs. 90c; 25 lbs. \$1.50; 100 lbs. \$4.50, F.O.B. Norfolk.

Phosphoric Acid. 20% acid phosphate. Principally used where rapid development of plants, with corresponding stimulation of flower production, is desired. 5 lbs. 40c; 10 lbs. 75c; 25 lbs. \$1.15; 100 lbs. \$2.50, F.O.B. Norfolk.

Plantabbs. A concentrated plant food in tablet form. Package of 20 tablets 19c; 50 tablets 39c; 90 tablets 59c; 200 tablets \$1.00; 1000 tablets \$3.50, F.O.B. Norfolk.

Ra-pid-gro. A highly concentrated powdered fertilizer for making liquid plant food for flowers, vegetables and lawns. An ounce package will make 5 gals. of liquid fertilizer. Not postpaid, 2 ozs. 25c; 6 ozs. 50c; 8 ozs. 75c; 1 lb. \$1.30; 2 lbs. \$2.50; 5 lbs. \$4.75. Postpaid, 2 ozs. 30c; 6 ozs. 60c; 8 ozs. \$1.00; 1 lb. \$1.60; 2 lbs. \$2.80; 5 lbs. \$5.15.

Sheep Manure, Wizard Brand (Pulverized). An all-round natural fertilizer for vegetables or flowers, but should not be applied in warm weather. 5 lbs. 50c; 10 lbs. 90c; 25 lbs. \$1.48; 50 lbs. \$2.48, F.O.B. Norfolk.

Sulphate of Potash. Highly recommended for plants requiring acid soil condition, like rhododendrons and azaleas. 5 lbs. 65c; 10 lbs. \$1.10; 25 lbs. \$1.95; 50 lbs. \$3.00; 100 lbs. \$5.50, F.O.B. Norfolk.

Superphosphate. See Phosphoric Acid.

**Vertagreen.** A complete plant food for flowers, shrubs, trees and vegetables. 5 lbs. 55c; 10 lbs. 95c; 25 lbs. \$1.70; 50 lbs. \$2.50; 100 lbs. \$4.85, F.O.B. Norfolk.

### Smith-Douglas Fertilizers

Nutro. A new pelleted plant food for vegetables, flowers, shrubs and lawns. 10 lbs. \$1.05; 25 lbs. \$1.90; 50 lbs. \$2.98; 100 lbs. \$5.60, F.O.B. Norfolk.

Nutro Camellia and Azalea Food. A splendid formula, scientifically blended for acid-loving plants. 10-lb. bag \$1.00; 25-lb. bag \$1.35, F.O.B. Norfolk.

Nutro Rose Food. An especially prepared food for growing better roses. 10-lb. bag 98c; 25-lb. bag \$1.80, F.O.B. Norfolk.

Nutronite. A special plant food for golf greens and lawns. 9% pure nitrogen; 100% organic. Will not burn. In 50-lb. bags only. Bag \$3.25, F.O.B. Norfolk.

Instant Nutro. A highly concentrated, water-soluble plant food that can be used for foliage or soil application. 1 level tablespoonful will make 1 gal. of solution. 2-lb. bag \$1.25; 25-lb. bag \$6.65, F.O.B. Norfolk.

Those items on this page marked F. O. B. Norfolk are not mailable. They must be shipped via express or freight collect.

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**ZINNIA, ORTHO POLKA.** A large-flowered new Zinnia with blooms in all sorts of color combinations. Even on one plant, some flowers will be flecked, others striped and others dotted. A sturdy, healthy plant 3 feet tall, well foliaged and resistant to heat and drought. Flowers are over 4 inches in diameter with large, broad petals. Pkt. 25c; 3 pkts. 65c.



**PETUNIA, GLITTERS.** All-America Winner for 1957. Brilliant scarlet, 2-inch flowers with regular white markings, giving a star effect. This dwarf hybrid grows only 8 inches high but is a very showy bedding and edging plant. Very neat and striking in pots and boxes and for low flower arrangements. Blooms from spring to fall. Pkt. 50c; 3 pkts. \$1.25.

## 4 New ANNUALS

for Your Garden



PETUNIA, RED SATIN. All-America Winner for 1957. A brandnew hybrid Petunia of the richest red color imaginable, in either sun or shade. Makes a brilliant effect in all kinds of weather. A mound-shaped plant, very compact, a foot wide and 10 to 12 inches high. Blooms are 2½ to 3 inches across and are carried in profusion until frost. Pkt. 50c; 3 pkts. \$1.25.



MARIGOLD, CRACKERJACK. The earliest giant-flowered Marigold to come into bloom. It bears uniformly large, double flowers, 4 to 5 inches across, without any singles. The colors range through primrose, yellow, gold and orange. Compact, sturdy plants, about 2½ to 3 feet tall, bear the flowers in plain view, well above the foliage. Pkt. 35c; 3 pkts. \$1.00.



PARTIAL VIEW OF THE INTERIOR OF OUR NEW STORE

GEO. TAIT & SONS
SEEDS - INSECTICIDES - FERTILIZERS - GARDEN TOOLS



OUR NEW RETAIL STORE 900 TIDEWATER DRIVE (Warehouse in rear)

Geo.Tait & Sons



Norfolk, Va.

1957 900 TIDEWATER DRIVE Thorobred Seeds

Best by Test For Over 88 Years

Telephone: 1957
MADISON 2-3387